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FUR-16 American Standard 80 Single Stage (AUE1, ADE1)... (BTUH) H W D (lbs.) Rating MCA* Fuse* E Power Supply LI N 18,000 23,000 29,000 35,000 41,000 47,000 57, Line Size (in) OD OD Gas Liq /4 /4 3 /4 3 / N 1 For coastal applications where units are installed within one (1) mile of salt water, epoxy coated models are available for order.
Airflow Directions: Downflow models when placed in horizontal position provide left to right airflow. Comparative Enthalpy Economizer Kit...EAC180A* - EAC300A* w/low Leak Economizer & FDD BAYCURB027B... M124X04CF Consecutive order of production...last Five digits... TAYBASETAMA...Downflow Sub-Base Kit...A-C... Single stage cool ½
Single stage gas... Focus Pro 3 Heat/ 2 Cool PHASED OUT Programmable Comfort Controls for ReliaTel Units ASYSTAT090A Large, Clear Display with Backlighting Current temperature, set temperature and time are easy-toread and all are displayed on the main screen. Fan Failure Switch... Direct/Non-Direct * Information subject to change.
EXISTING CURB NEW UNIT 4TC/WC/YC****A USE BAYADAP0**A BAYCURB030,38A BAYCURB030,38A BAYCURB033A BAYCURB033A BAYCURB034A It is the designer/engineer/installer s responsibility to review product specifications and technical literature to insure optimal performance and compliance to codes. Single Setpoint for 3-25 Tons
Electric/Electric and Gas/Electric Systems Can be used with Remote Sensor (ASYSTAT669) Light Commercial Comfort Controls/Zone Sensors ASYSTAT107A Manual Changeover ASYSTAT108A Automatic Changeover ASYSTAT109A Automatic Changeover ASYSTAT709A/707A LCD Digital Display Zone Sensor 4-6 wires required. 2 Do not use with
programmable thermostats. 0 Return Air Smoke Detector9...A Supply Air Smoke Detector...B Supply and Return Air Smoke Detectors9...C Plenum Smoke Detector...D 25 System Monitoring Controls No Monitoring Control... Registered limited lifetime heat exchanger warranty and 10-year on all other functional parts (Residential Use)1... Reuseable
Pallet for Condenser End Unit Lifting...All Foundation Ton Units BAYCOSW300A... 9 The manual outside air damper will ship factory supplied within the unit, but must be field installed. Any such damage must be reported and claims made against the transportation company immediately. R-22 TXV conversion kit BAYATXV6161B... 1 Compatible with
all In-Wall GE and Jasco Switches, Dimmers and Fan Controls Required for use with 3- and 4-way wiring Interchangeable paddles; white and light almond included in package (wall plate not included) Easy to install; includes space-saving screw terminals Application: Protocol: Z-Wave Power: 120 VAC, 60Hz Max Load: 1000W, 2-gang 800W and 3-gang
600W Operating Temperature: 0 C-40 C Indoor Use Only Specifications subject to change without notice Warranty 1-Year Limited Warranty Application: Protocol: Z-Wave Power: 120 VAC, 60Hz Max Load: 960W Incandescent, 1/2 HP Motor, 1800W (15A) Resistive Operating Temperature: 0 C-40 C Indoor Use Only Specifications subject to change
without notice Warranty 1-Year Limited Warranty Application: Protocol: Z-Wave Power: 120 VAC, 60Hz Operating Temperature: 0 C-40 C Indoor Use Only Specifications subject to change without notice Warranty 1-Year Limited Warranty CHS-6 1 Requires internet service and Nexia smart home system registration.25 GE In-Wall Fan Control Switch
Linear In-Wall Switch JASCO In-Wall Smart Motion Switch Nexia Compatible Products Fan Control Switch SKU: Turn fan on/off and control up to three speed levels remotely from Nexia app Interchangeable paddles; white and light almond included in package (wall plate not included) Easy to install; includes space-saving screw terminals and neutral
jumper wires Automate with Nexia based on temperature (with Z-Wave temperature sensor) or time of day Trigger actions from other smart products LED indicator glows in dark On/Off Switch SKU: Turn any light on/off remotely from Nexia app 1 Includes decor wall plate Serves as Z-Wave repeater Automate with Nexia based on time of day Trigger
actions from other smart products LED indicator glows in dark In-Wall Smart Motion Switch SKU: Indoor in-wall Z-Wave light switch with integrated motion sensor Wirelessly trigger scenes/automations and send alerts to smartphone or tablet when motion detection has turned lights on or off. 3-way vent option on downflow models (top,right or left)
(downflow models only) gauge aluminized steel heat exchanger volt secondary fuse... AC/IN-11 Wind Shields... The Nexia Bridge is Dimensions: Product: 5.9"w x 3.47"h x.95"d Display: 3.8"w x 2.3"h 1 Requires internet service and Nexia smart home system registration. Gold plated sensing probes for corrosion resistance Sensor floats and continues to
alert for up to 24 hours. LPC-25207 Foundation Packaged Cooling Tons Heaters Table LPC-26-A Foundation - R-410A - Field Installed Accessories Model Power kw Nominal No. Number Supply Rating BTUH Stages Used With BAYHTFA318A /3/ /18 46,100/64,400 1 EAC180A3* BAYHTFA336A /3/60 27/36 92,200/122,900 2 EAC180A3*, EAC210A3*
BAYHTFB336A /3/60 27/36 92,200/122,900 2 EAC240A3*, EAC300A3* BAYHTFA354A /3/ /54 138,200/184,300 2 EAC180A3*, EAC210A3* BAYHTFB354A /3/ /54 138,200/184,300 2 EAC240A3*, EAC300A3* BAYHTFA372A /3/60 54/72 184,300/245,700 2 EAC210A3* BAYHTFB372A /3/60 54/72 184,300/245,700 2 EAC240A3*, EAC300A3* Light
Commercial Packaged Cooling BAYHTFA418A 460/3/ ,000 1 EAC180A4* BAYHTFA436A 460/3/ ,900 2 EAC180A4*, EAC210A4* BAYHTFB436A 460/3/ ,900 2 EAC240A4*, EAC400A4* BAYHTFA454A 460/3/ ,300 2 EAC180A4*, EAC210A4* BAYHTFB454A 460/3/ ,300 2 EAC240A4*, EAC400A4* BAYHTFA472A 460/3/ ,700 2 EAC210A4* BAYHTFB472A
460/3/ ,700 2 EAC240A4*, EAC400A4* BAYHTFAW18A 575/3/ ,000 1 EAC180AW* BAYHTFAW36A 575/3/ ,900 2 EAC180AW*, EAC210AW* BAYHTFBW36A 575/3/ ,900 2 EAC240AW*, EACW00AW* BAYHTFAW54A 575/3/ ,300 2 EAC180AW*, EAC210AW* BAYHTFBW54A 575/3/ ,300 2 EAC240AW*, EACW00AW* BAYHTFAW72A 575/3/ ,700 2
EAC210AW* BAYHTFBW72A 575/3/ ,700 2 EAC240AW*, EACW00AW* Information subject to change. 4A6H4018G1000A 208/230/1/60 18, / 4 3 / 8 4A6H4024G1000A 208/230/1/60 24, / 4 3 / 8 4A6H4030G1000A 208/230/1/60 29, / 4 3 / 8 4A6H4036G1000A 208/230/1/60 34, / 8 3 / 8 4A6H4042G1000A 208/230/1/60 41, / 8 3 / 8 4A6H4048G1000A
208/230/1/60 48, / 8 3 / 8 4A6H4060G1000A 208/230/1/60 58, / 8 3 / 8 * Information subject to change. 0 Through the Base Electricq... R-410A R-410A Glossy corrosion resistant finish High pressure switch Low pressure switch Liquid line filter drier - factory supplied for Field Install year basic limited warranty on compressor, 1-year on outdoor coil &
all other functional parts (Commercial Use) year registered limited warranty on compressor, outdoor coil & 5-year on all other functional parts (Residential Use) Extended warranties available Table SH-10-B Optional Accessories Model Number Description Shipping Weight AY28X084...Evaporator Defrost Control HP BAYCCHT301RES...Crankcase
Heater Kit (Scroll) ½-5 BAYCCHT302RES...Crankcase Heater Kit (Scroll) BAYECMT004...Extreme Conditions Mounting Kit (Base 4) BAYISLT101...Rubber Isolators BAYLEGS007...Snow Legs - 7" High (Black) BAYLEGS004...Snow Legs - 4" High (Black) BAYLOAM107A...Low Ambient Kit BAYSDEN003...Small Scroll Compressor Enclosures
BAYSDEN004...Large Scroll Compressor Enclosures ,5 3½-5 BAYSEAC001...Seacoast Kit TAYASCT501A23...Anti-short cycle timer PAI Heresite Spraypaint AAYSVPANL0032AA...Service Valve Panel Cover Kit ½ AAYSVPANL0044AA...Service Valve Panel Cover Kit AAYSVPANL0046AA...Service Valve Panel Cover Kit AAYSVPANL3343AA...Service
Valve Panel Cover Kit BAYAWGR All Weather Top - Fits unit base size of (W x D) of 37" X 34"... (lbs.) Rating MCA* Fuse* 4A6H7024A1000D 4A6H7024B1000A 4A6H7036B1000D 4A6H7048A1000D 4A6H7060A1000D 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 24, PHASING OUT Q ,000 COMING SOON , , , Line Size (in) OD
OD Gas Liq. This model ODT gives a temperature range for 44 F. Do not order the return air smoke detectors when using this type of accessory. 1½-2½ BAYATXV4248B... OUT BAYINSKT235A6...Sound Insulation Kit 17.5" through 23.5" Cabinet...A-C... 4 Clogged Filter Switch and Discharge Air SensingTube... Cap Cooling (BTUH) Power Supply46
AccuComfort Variable Speed Heat Pump Single Phase 2-5 Tons Split System Heat Pumps Platinum 20 Platinum 19 Platinum 18 Table SH-4-A Features (4A6V0) (4A6L9) (4A6V8) SEER up to HSPF up to Duration compressor Number of stages... FUR-18 Special Use Furnace Accessories... Choose Precise Relative Humidity % Settings based on your
needs and outdoor conditions. Field convertible to 460/3/60. Lite Port /Stored diagnostics... Comparative Enthalpy Kit... 1 Unit Mounted Circuit Breakerq Convenience Outlet No Convenience Outlet... Variable Variable Comfort-R mode approved AccuLink system DuraBase base, fast complete drain, weatherproof Easy-Sess cabinet, service access
Spine Fin coil Compressor sound enclosure Compressor sump heat Factory supplied charge... Accessories/Information AC/IN-5153 Refrigerant HFC 410A (R-410A) Tables contain no allowances for vertical lift! Table AC/IN-6-A Liquid Line Selection Table for R-410A Single Speed Systems Maximum Allowable Liquid Line Pressure Drop... (mm): 2.0"
(51)w x 3.25" (83)h x.6 (15)d Storage Temperature: -40 to 140 F (-40 to 65 C) Finish: White SENSATIVE Sensative Strips Door/ Window Sensor Sensative Strips Door/Window Sensor SKU: Ultra thin design (less than 3 mm) for invisible mounting between most doors/windows and their frames Simple to set up with the included adhesive backing
Indoor or outdoor use Not for use on metal surfaces which may block the signal Long lasting non-replaceable battery (10 year life) Application: Protocol: Z-Wave Manufacturer: Sensative Application: Indoor Range: 130 ft. From Dwg. Magnetic Range: 0.6" Operating Temperature: -4 F-140 F (-20 C-60 C) Dimensions: Sensor: 7.7 l x 0.6"w x 0.12"d
Magnet: 1.2"l x 0.43"w x 0.04"d Weight: 2 oz. Service Valve Panel Cover Kit ½-2 1½-2½ AAYSVPANL0032AA... Front return only... Fuse* OD Gas OD Liq. 2AYTXVH3G2436A...R-22 TXV conversion kit 1-1/2 to 3 ton... PK-4135 Packaged Hybrid/Dual Fuel Convertible 2-5 Tons 4DCZ6 4DCY4 Table PK-5-A Features SEER up to HSPF up to Exclusive
Duration high efficiency compressor with internal overload protection... Meets requirements for 1% or less air leakage... The indicator has been factory calibrated and should not normally require adjustment. E Clogged Filter Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch... 0 Unit Mounted Non-Fused Disconnect Unit
Mounted Circuit Breaker Convenience Outlet No Convenience Outlet... Draw through design... BAYLOAM105A Low Ambient Control Kit BAYOSAH001A Manual Fresh Air Damper BAYOSAH002A Manual Fresh Air Damper ½-5 3½-5 3½-5 BAYQSTK300A Start Kit... F.D.B. F.D.B. F.D.B. Grains/lb. Bottom Panel (upflow models only)... Please verify with
ordering system for availability.220 Packaged Heat Pump with ReliaTel Controls 12½-20 Tons Zone Sensors Table LPH-13-A Zone Sensors Model Number Description Used With ASYSTAT107A Single Setpoint Manual Changeover WC* ASYSTAT109A Dual Setpoint Manual or Automatic Changeover WC* ASYSTAT111A Remote Room Sensor
ASYSTAT777A ASYSTAT777A Programmable Night Setback WC* BAYMTPL110A Retrofit Wall Cover Plate Kit 7.25" x 6.0" ASYSTAT777A BAYSENS924A1 Title 24 Zone Sensor All 1 Must be used with ReliaTel Control and BCI Communications Interface LPH-13 Light Commercial Packaged Heat Pumps221 Packaged Heat Pump with ReliaTel Controls
12½-20 Tons Accessories Table LPH-14-A Field Installed Accessories Model Number Description Used With BAYABRD002B6... C Discharge Air Sensing8 and Condensate Drain Pan Overflow Switch... Works with both well or city water. t Demand Control Ventilation Option includes wiring only. (lbs.) (Cool) (Heat) MCA* Fuse* Table SH-3-B - Platinum
19 R-410A Side Discharge Variable Speed Heat Pump (50-100% capacity) with AccuLink 2 Nom. Five-Year Standard Warranty includes all functional Parts. Accuracy +/ 1.5 F over 32 F to 100 F Display Range -40 F to 140 F ZZSENSAL0400AA Indoor Wired Sensor for use with AZON1050AC, AZONE950AC, ACONT850AC, ACONT824AS,
ACONT624AS, ACONT402AN, BAY24VRPAC52D*. A Service Sequence First Sequence (Factory Supplied)..., 14 Fresh Air Selection No Fresh Air % Manual Outside Air Damper0... Silicon Nitride hot surface igniter... PHASING OUT FUR-1893 Platinum 80, Gold 80v, Gold 80, Silver 80h, Silver 80, and American Standard 80 Convertible Gas Furnaces
AUD2-ACV/ADD2-ACV AUD2-9V/ 2 Stage ADD2-9V 2-Stg. Light Commercial Split System Heat Pumps LSH-2168 Split System Heat Pumps Accessories Three Phase 6-20 Tons, R-410A Table LSH-3-A TWA Accessories Model LSH-3 Used With Coil (Hail/Vandal) Guard BAYGARD058* TWA072**A, TWA090**A BAYGARD059* TWA072**D, TWA090**D
BAYGARD060* TWA120 BAYGARD061* TWA180, TWA240 Rubber Isolators BAYISLT005* (black) TWA072, TWA090, TWA120 BAYISLT009* (red) TWA180 BAYISLT010* (green) TWA240 Steel Spring Isolators BAYISLT023* (red) TWA072, TWA090, TWA120 BAYISLT024* (black) TWA180 BAYISLT025* (yellow) TWA240 Service Valve Kit
BAYVALV001A TWA0724*A, TWA1204*A BAYVALV002A TWA0904*A BAYVALV003A TWA0724*D, TWA0904*D, TWA1204*D BAYVALV006A TWA01804*D, TWA2404*D Low Ambient On/Off Fan Control (External mount, small cabinets)1 2 3 BAYLOAMU01* (External Mount, small cabinets)4 (all voltages) TWA072**A, TWA090**A BAYLOAMU02*
(Internal mount, large cabinets) (all voltages) TWA120, TWA180, TWA240 Head Pressure Control2 BAYLOAM335* (V, 0.5 HP, Hi-Eff Motor) TWA072*3A/D, TWA090*3A/D BAYLOAM336* (V, 1 HP, Hi-Eff Motor) TWA120*3A/D, TWA180*3D, TWA240*3D BAYLOAM435*(V, 0.5HP Hi-Eff Motor) TWA072*4A/D, TWA090*4A/D BAYLOAM436*(V, 1 HP Hi-
Eff Motor) TWA120*4A/D, TWA180*4D, TWA240*4D BAYLOAMW36* (575V, 1 HP, Hi-Eff Motor) TWA120*WA/D, TWA180*WD, TWA240*WD Transducer Kit for Head Pressure Control (BAYLOAM335, 336, 435, 436, W36) BAYLOTR001*5 TWA072**D, TWA090**D, TWA120**D Trane Communication (3/4 Communications Interface)6 BAYICSI003* All
Models LonTalk Communications Interface6 BAYLTCI002* All Models 1 Cycles fan on/off (no modulating). Optional Remote Sensor When using the optional remote sensor (BAYSENS077A), it should be located in the space that is to be controlled. 2 Frostat and Crankcase Heater Smoke Detector5w No Smoke Detector... 0 Manual Damper... Direct
drive, multi-speed (PSC) blower motor... R 11 Minor Design Sequence Service Sequence 14 Fresh Air Selection No Fresh Air... N o V 2. 3 2-Stage cooling control required when using economizer. 5 Direct drive variable speed motor is an ECM constant airflow blower motor. AC/IN-12 TOC-36 Contents - Light Commercial Model Nomenclature...LTOC-
17 Split System Cooling Three Phase, 6-25 Tons, R-410A (TTA)...LSC-1 Three Phase, 6-25 Tons, R-22 (TTA)...LSC-2 Three Phase, 6-25 Tons, R-410A (TTA)...LSC-3 ReliaTel Controls, 6-25 Tons - Protection/Operation Timings and Features...LSC-6 Split System Heat Pumps Three Phase, 6-20 Tons, R-410A (TWA)...LSH-1 Three Phase, Tons, R-22
(TWA)...LSH-2 ReliaTel Controls, 6-20 Tons - Protection/Operation Timings and Features...LSH-5 Air Handlers/Heaters Single Phase 5-10 Tons (TWE)...LAH-1 Three Phase 5-25 Tons (TWE)...LAH-1 Comfort Controls/Zone Sensors Non-Programmable for ReliaTel Units...LCCZS-1 Programmable for ReliaTel Units...LCCZS-1 Zone Sensor Unit
Installation...LCCZS-3 Micro Control Zone Sensors...LCCZS-4 Electronic Programmable Zone Sensors for ReliaTel Units...LCCZS-5 Integrated Comfort Systems Sensors for ReliaTel Units...LCCZS-5 Packaged Cooling Convertible, 3-10 Tons Features...LPC-1 Convertible, 3-5 Tons, R-410A (THC, TSC)...LPC-2 Convertible, 6-10 Tons, R-410A (THC,
TSC)...LPC-3 Convertible, 3-10 Tons Model Digit Numbers...LPC-4 Convertible, 3-5 Tons, R-410A Electric Heaters...LPC-6 Convertible, 6-10 Tons, R-410A Electric Heaters...LPC-7 Convertible, 3-10 Tons Accessories...LPC-9 Convertible, 3-10 Tons Zone Sensors/Thermostats...LPC-11 ReliaTel Controls (Packaged Unit Protection/Operation Timings &
Features)...LPC-12 ReliaTel Controls (Operation with an Electromechanical Thermostat)...LPC-13 Packaged Cooling with ReliaTel Controls, 12½-25 Tons, R-410A (T*D-G/T*H-G)... 2½-5 AAYSVPANL3343AA...Service Valve Panel Cover Kit ½-2 AAYSVPANL0044AA...Service Valve Panel Cover Kit ½-3 AAYSVPANL0046AA...Service Valve Panel Cover Kit
½-5 PAI Heresite Spraypaint BRK Wall Mount Kit BAYAWGR All Weather Top - Fits unit base size of (W x D) of 37" X 34" BAYAWGR All Weather Top - Fits unit base size of (W x D) of 33" X 30" Comfort Controls See Comfort Controls/Zone Sensors Section 1 Registered Limited Warranty terms are available when you register within 60 days of
installation. 3 Units having steam of hot water coils applied vertically or horizontally check IOM for proper Isolator kit selection. Cap Cooling (BTUH) Power Supply36 AccuComfort Variable Speed Cooling Single Phase 2-5 Tons Split System Cooling Platinum 20 Platinum 18 Table SC-2-A Features (4A7V0) (4A7V8) SEER up to Duration compressor
Number of stages... Direct drive, variable speed ECM blower motor**... 2 Information subject to change. Information subject to change. dry air Excess Latent Capacity Make up of System x % Run Time 23. EXISTING CURB NEW UNIT 4WCY*A USE BAYADAP0**A BAYCURB030,38A BAYCURB030,38A BAYCURB033A BAYCURB033A BAYCURB034A It
is the designer/engineer/installer s responsibility to review product specifications and technical literature to insure optimal performance and compliance to codes. 3 Table AC/IN-8-B Line Sizes VSPD Side Discharge Rated Line Sizes MODEL RATED LINE SERVICE SIZE VALVE CON- NECTION SIZE HP 4A6L9 Vapor Line Liquid Line Vapor Line Liquid
Line HP 024 5" (a) 3" 5" 3" HP 036 3/4" (a) 3" 3/4" 3" HP 049 7" (a) 3" 7" 3" HP 060 7"(a)(b) 3" 7" 3" (a) The maximum length of refrigerant lines from outdoor to indoor unit must NOT exceed 150 feet. 4A6C7036A3000A 208/230/3/60 36, ¾ 3 4A6C7048A3000A 208/230/3/60 46, A6C7060A3000A 208/230/3/60 58, Gold 17 (Two Stage) 3-Phase
4A6C7036A4000A 460/3/60 36, ¾ 3 4A6C7048A4000A 460/3/60 46, A6C7060A4000A 460/3/60 58, Silver 14 (Single Stage) 3-Phase Table SH-9-B Silver 14 3-Phase R-410A Split System Single Stage Heat Pump - Three Phase Nom. Easy case attachment to furnace... LPC-14196 Packaged Cooling with ReliaTel Controls 12½-25 Tons (Model Digit
Numbers) Digit Description Order Number 1 Unit Type Packaged Cooling, Electric Heat... All the Time In No Time. Electric Heaters with polarized plug connections (sold as accessory)... 4 These models comply with California 40ng/J Low NOx regulations. Sets cooling setpoint up a minimum of 7 F, sets heating setpoint back a minimum of 7 F, forces
outside air damper (if present) minimum position to zero, and forces fan operation to automatic. N o = CFM o (60 min./hr.) V Accessories/Information Total Heat (H T) Sensible Heat (H S) Latent Heat (H L) Entering Air Temperature (T 1) (Mixed Air) Leaving Air D.B. Temperature (T 2) Required Airflow Enthalpy Leaving Air (h 2) Leaving Air W.B.
Temperature Heat Required to Evaporate Water Vapor Added to Ventilation Air Humidification Requirements CFM T CFM o N T N o V H T H S H L * h 1 * h 2 T 1 T 2 T adp t 1 t 2 W 1 W 2 W 3 W o = Btuh Btuh Btuh F. BAYBRFBX100...Bottom Return Filter Box... Condensate can exit either side of cabinet in
Upflow orientation... Polyslate Gray 18 gauge steel painted frame to match cabinet Low profile 2 depth cabinet Hinged front door for easy filter replacement Part Number Part Description Dimensions (in.) BAYSF1165BAA 1" Filter and Frame (Side Return Furnace) 16 5 x 20 3 x 2 BAYSF1185BAA 1" Filter and Frame, 18 1 / / 2 x 21 x 2 BAYSF1235BAA
1" Filter and Frame, 23 1 / / 2 x 21 x 2 BAYSF1265BAA 1" Filter and Frame, 26 1 / / 2 x 21 x 2 FLRSF1165* 1" Media Filter (Side Return Furnace) 16¼ x 20¼ x ¾ Service First MERV 4 rated pleated filter included for recurring revenue on SlimFit sizes. w This option is used when ordering Novar Controls. (Applicable to Digit 1, E models) 0 = No
Through The Base Provisions A = Through The Base Electric Note:. Valve not included. Low Voltage Pigtail Connections... Perfect fit door latches (upflow models only)... Example: 4A6L6036A1COTA These models have an 8 week lead time after order. Split System Cooling SC-540 Split System Cooling Single Phase 1½-5 Tons Split System Cooling
Silver 14 Silver 13 Table SC-6-A Features (4A7A4) (4A7A3) SEER up to Duration compressor Number of stages Comfort-R mode approved DuraBase base, fast complete drain, weatherproof Easy-Sess cabinet, service access Spine Fin coil Factory supplied charge R-410A R-410A Glossy corrosion resistant finish High pressure switch Internal high / low
pressure & temperature protection Liquid line filter drier - factory installed or factory supplied for field install Spinnaker gray cabinet year registered limited warranty on compressor, outdoor coil & all other functional parts (Residential Use) Extended warranties available Table SC-6-B Optional Accessories Model Number Description Shipping
Weight AY28X Evap. Front service access with easily accessible burners, sensors, orifices, switches, and other components... Single Point Power Entry Kit... Please verify with ordering system for availability. Blower door safety switch... 5 Fan Fail Switch and Discharge Air SensingTube... Clogged Filter Switch (MERV 13 Filter)...All Precedents
BAYDFPS004A4... H L = CFM T x.68 x (W 2 W 1) = Btuh 14. h 2 = h Refer to Enthalpy Table and read W.B. temperature corresponding to enthalpy of leaving air (h 2) (see #18). 6 BAYWRKT003 must also be installed when using BAYICSI003 or the BAYLTCI002 on the 15-20T Split System Heat Pump units Light Commercial Split System Heat
Pumps169 Split System Heat Pumps Three Phase 6-20 Tons Table LSC-4-A ReliaTel Control Options Model Number Description Used With ASYSTAT107A Zone Sensor, Set Point Adj, Fan, System, EH, LED TWA072-TWA240 with ReliaTel Controls ASYSTAT109A Zone Sensor, 2 Set Point Adj, Fan, System, EH, LED TWA072-TWA240 with ReliaTel
Controls ASYSTAT777A Digital Programmable Zone Sensor with Night Setback TWA072-TWA240, TTA073-TTA240 with ReliaTel Controls BAYSENS0501 Wireless Zone Sensor TWA072-TWA240 with ReliaTel Controls BAYSENS073A Room Sensor w/ Override and Cancel Button TWA072-TWA240 with ReliaTel Controls BAYSENS074A Room Sensor w/
Temperature TWA072-TWA240 with ReliaTel Controls Adjustment and Override Button BAYSENS077A Remote Sensor ASYSTAT107A, ASYSTAT109A, ASYSTAT777A BAYSENS110A Dual Set Point w/ Manual/Auto Change Over TWA072-TWA240 with ReliaTel Controls Table LSC-4-B Electromechanical Control Options Model Number Description Used
With ASYSTAT092A 2H/2C Touch Screen Digital Display Programmable Thermostat "Touch Screen" All ASYSTAT093A 3H/2C Digital Display Programmable Thermostat W/Humidity Sensor All 1 Kit comes with everything required for installation and operation. In line with the discharge air from the unit being controlled. TASB215SB25...Plenum Stand
with Integrated Sound Baffle B...B... For reference to 17+ please refer to publications RT-PRC048-EN and RT-SLB020-EN. Inspection Check carefully for any shipping damage. Accessories/Information Year Residential, ID & OD1 Light Commercial Products & Compressors 1 Beginning with 1/1/96 (L01) Ducane oil furnace production uses same date
code method as gas furnace. LPH-11 Light Commercial Packaged Heat Pumps219 Packaged Heat Pump with ReliaTel Controls 12½-25 Tons (Model Digit Numbers) Light Commercial Packaged Heat Pumps Digit Description Order Number 1 Unit Type Packaged Cooling, Electric Heat...W 2 Efficiency Standard Efficiency... Drain Pan Overflow
Switch...EAC180A* - EAC300A* BAYSTAT300A... H 3 Airflow Configuration Downflow... Optional extended warranties available... V Gas Heat - SS Ht Ex - Low1... Insulated blower compartment 1... E 17 Condenser Coil Protection Standard Coil... Silver 15 (Single Stage) 4A6H5018H1000A 208/230/1/60 18, / 4 3 / 8 4A6H5019H1000A 208/230/1/60 18, /
4 3 / 8 4A6H5024H1000A 208/230/1/60 24, / 4 3 / 8 4A6H5030H1000A 208/230/1/60 29, / 4 3 / 8 4A6H5036H1000A 208/230/1/60 36, / 8 3 / 8 4A6H5042H1000A 208/230/1/60 41, / 8 3 / 8 4A6H5048H1000A 208/230/1/60 48, / 8 3 / 8 4A6H5060H1000A 208/230/1/60 57, / 8 3 / 8 Silver 14 (Single Stage) Table SH-7-B Silver 14 R-410A Split System
Single Stage Heat Pump Nom. Uncrated Cooling Dimensions(in.) (BTUH) H W D 4A7A6018J1000A 4A7A6024J1000B 4A7A6030J1000A 4A7A6036J1000A 4A7A6042J1000A 4A7A6048J1000A 4A7A6049J1000A 4A7A6060J1000A 4A7A6061J1000A 18,000 24,000 30,000 36,000 42,000 47,000 48,000 57,500 60, Max. No loose fiber design... 2 Barometric
Relief accessory installs in ductwork for horizontal configuration. 5 Available from Trane Parts. BAYRETFLGCA...Return Duct Flange C... 1 Optional Belt Drive Motor (3 phase only)... High Static Drive Option...EAC180A* - EAC300A* BAYCO2K300A... Factory Installed Electric Heaters with polarized plug connections... C cabinet size extension
BAYLIFTD...Dual return kit. capacity x x EDHUM2051H1MDAA XT Highest Effeciency Ventilating Dehumidifier, pint category, 5000 sq' ft. Right side electrical service access for high and low voltage connections... 3 All Factory Installed Options are Built-to-Order. Cabinet has no knockouts - Plastic plugs come installed from factory... 0 Standard Coil
with Hail Guard... D154557P01 Rev. CO 2 Sensor Duct Mounted... BAYFRTLOUPNL22...Front louver panel 22.0" width... capacity x x Table IAQ-11-B Accessories Dimensions- W" x H" x L" Model Number Description E " Motorized Damper E " Gravity Damper (70) E " Gravity Damper (98,105,155,205,SD12) E " Oval to Round Adapter
(105,155,205,SD12) E Hang Kit, Small (70,98) E Hang Kit, Large (105, 155, 205, SD12) E Filter Case (qty 4), 9"X11"X1", MERV 11 (70) E Filter Case (qty 4), 14"X17.5"X1.75", MERV 11 (98) E Filter Case (qty 4), 16"X20"X2", MERV 11 (120,105,155,205,SD12) E Filter Case (qty 12), 9"X11"X1", MERV 11 (70) E Filter Case (qty 12), 14"X17.5"X1.75",
MERV 11 (98) E Filter Case (qty 12), 16"X20"X2", MERV 11 (120,105,155,205,SD12) E MERV 14 Filter Housing E Filter Case (qty 3), 20" X 24" X 4", MERV 14 (Filter Housing) E D30 Control E D30 Control w/ Remote E Condensate Pump Kit (70) E Condensate Pump Kit (98) E Condensate Pump Kit (105, 155, 205, SD12) E Condensate Pump Kit (120)
E " Inlet Hood Weight (lbs.) Weight (lbs.) Indoor Air Quality IAQ-11106 Energy Recovery Ventilator (ERV) Indoor Air Quality EERVR American Standard ERV technology for all seasons and climates Static plate energy transfer core for efficient transfer of heat and moisture Passive defrost - condensate drain not required Balancing dampers not
required Multi position mounting Percent Timer (PT) control included with ERV for simple, automatic operation Optional Push Button (PB) control connects to PT control Pull-down door latches for quick service access Heavy gauge, powder painted steel cabinet Permanently lubricated motor bearings (ball bearings) Table IAQ-12-A Specifications: ERV
Nominal Uncrated Model Airflow Power Dimensions (In.) Shipping Number (CFM) Supply H x W x D Weight EERVR100A1P00B /1/ / 8 x 28 3 / 4 x EERVR200A1P00B /1/ / 8 x 28 3 / 4 x 23 7 / 8 85 EERVR300A1P00B /1/ / 8 x 28 3 / 4 x 23 7 / Percent Timer Control included with the ERV. BAYWACC11SC1AA...Hydronic Heater, 100,000 BTUH, Nominal,
Slide-in, No Control... BAYFLR2020A...Washable high velocity filter, 20" x 20" x 1" (10 filters)...b... PK-13144 Packaged Gas/Electric Table PK-14-A Accessories Packaged Gas/Electric Convertible 2-5 Tons 4YCZ YCY YCY YCY YCC4 2-5 Model Number Description Shipping Weight BAYACCDOR1A...Hinged Filter Access Doorw BAYACCDOR2A...Hinged Filter
Access Doorw... Low Leak Economizer w/fdd, Dry Bulb, Downflow...EAC180A* - EAC300A* BAYECON351A... 1 Black Epoxy Pre-Coated Coil... OR CFM T = H L = CFM o x.68 (W 3 W o) = Btuh ( ) CFM o x (t 2 t 1) = F.D.B T CFM 1 = t 1 T Duct Heat Gain (Btuh) CFM T x 1.08 H S CFM T x 1.08 H S (total) 1.08 x (T 1 T 2) H S (internal) x (t 1 T 2) H T
CFM T x 4.5 = CFM = CFM 3 Sensible load of outside air not included (Industrial Process Work) = Btu/lb. C Plenum Smoke Detector... 3 Clarksville Manufacturing has a no-return policy for this roof curb. CCH - 460V/572V (40W) 5.5"...E/GBC036A(4 & W) BAYLOAM330A... BAYICSKIT01...Internal Condensate Switch Kit... LY Platinum 20 (Variable
Speed) Nom. Standard On Board Diagnostics1 Assist with equipment troubleshooting, if a problem occurrence should take place. High Static Motor & Drv, 7.5HP 575V...EAC210AW, EAC240AW Light Commercial Packaged Cooling BAYSHGR003A2... FUR-4 Platinum 95 Modulating Communicating Variable Speed (AUHM, ADHM)... 3
BAYCOVR112A...12" Duct Shroud (Covers Horizontal Ducts) BAYCOVR118A...18" Duct Shroud (Covers Horizontal Ducts) BAYCURB050A...Flat Roof Full Perimeter Curb (Insulated) BAYCURB051A...Flat Roof Full Perimeter Curb (Insulated) ½-5 3½-5 3½-5 BAYDMPR101A...Motorized Fresh Air Damper BAYDMPR102A...Motorized Fresh Air Damper
½-5 3½-5 3½-5 BAYECON101A...Economizer with Barometric Relief (Downflow)1230q BAYECON102A...Economizer with Barometric Relief (Downflow)1230q ½ 3½-5 ½-5 BAYECON103A...Economizer with Barometric Relief (Downflow)1230q BAYECON104A...Economizer with Barometric Relief (Downflow)1230q BAYECON200A...Economizer
(Horizontal) BAYECON201A...Economizer (Horizontal) ½ 3½-5 3½-5 BAYECON203A...Economizer (Horizontal) BAYECON204A...Economizer (Horizontal) BAYENTH001A...Enthalpy Control Kit BAYEXMK001A...Extreme Conditions Mounting Kit (Used on BAYCURB & BAYADAP)... 2 HP Oversize motor Kit (/460V)...All BAYHSMT321A... AH-9 Air
Handlers/Heaters62 Series 2 Split System Air Handlers Single Phase 1½-3 Tons Table AH-10-A Optional Accessories Model Number Description GAF2 1 BAYATXV R-22 TXV conversion kit 1-1/2 to 3 ton... N 54 kw Electric Heat2... Cap Uncrated Shipping Line Size (in) Model Power Cooling Dimensions(in.) Weight Sound** Rating Max. Optional
Dimensions: 3.5"w x 2.5"h x 2"d Shipping weight: 1 lb Application: Operating Temp - 0 C to 40 C Range: Up to 50 m outdoors, up to 30 m indoors Operating frequency: 908 MHz US Light Intensity Measuring Range: LUX Measured Temp Range: C Temperature Measuring Accuracy: 0.5 C (within 0 C to 40 C range) Dimensions: 1.732" x 1.732" x 1.732"
Shipping weight: 1 lb Connected Home Solutions Z-Wave Doorbell Sensor Z-Wave Doorbell Sensor SKU: Detects and alerts when doorbell button is pressed Fully integrated to trigger Nexia Automations Easy installation 1 Requires internet service and Nexia smart home system registration. Non-bleed expansion valves on indoor coil... 9 Field installed
accessory. Modulating gas valve and regulator... AccuLink II or 24 Volt control... FUR-1590 Silver 80 Single Stage Furnaces Silver 80 Upflow Silver 80 Downflow Table FUR-16-A Silver 80 Upflow/Horizontal Left or Right Induced Draft Gas Furnace (115/1/60) Airflow Nominal Flue Uncrated Shipping Unit In Output ICS1 Size Ignition Dimensions (in.)
Weight Max Filter** Model No. Tons (Btuh) AFUE (in.) Device H x W x D (Ibs.) Fuse* Sizes AUD1A040A9241B 2 32, Silicon Nitride 40 x 14 1 / 2 x x 25 x 1 AUD1A040A9301B 2 1 / 2 32, Silicon Nitride 40 x 14 1 / 2 x x 25 x 1 AUD1A060A9241B 2 47, Silicon Nitride 40 x 14 1 / 2 x x 25 x 1 AUD1A060A9361B 3 47, Silicon Nitride 40 x 14 1 / 2 x x 25 x 1
AUD1B060A9361B 3 47, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUD1B080A9241B 2 64, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUD1B080A9361B 3 63, Silicon Nitride 40 x 17 PHASING OUT / 2 x x 25 x 1 AUD1B080A9481B 4 64, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUD1C080A9601B 5 64, Silicon Nitride 40 x 21 x x 25 x 1 AUD1B100A9361B 3 79,
Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUD1B100A9451B 4 80, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUD1C100A9481B 4 79, Silicon Nitride 40 x 21 x x 25 x 1 AUD1C100A9601B 5 79, Silicon Nitride 40 x 21 x x 25 x 1 AUD1D100A9721B 6 80, Silicon Nitride 40 x 24 1 / 2 x x 25 x 1 AUD1C120A9541B 5 96, Silicon Nitride 40 x 21 x x 25 x 1
AUD1D120A9601B 5 96, Silicon Nitride 40 x 24 1 / 2 x x 25 x 1 AUD1D140A9601B 5 111, Silicon Nitride 40 x 24 1 / 2 x x 25 x 1 Table FUR-16-B Silver 80 Downflow/Horizontal Left or Right Induced Draft Gas Furnace (115/1/60) Airflow Nominal Flue Uncrated Shipping Unit In Output ICS1 Size Ignition Dimensions (in.) Weight Max Filter** Model No.
Tons (Btuh) AFUE (in.) Device H x W x D (Ibs.) Fuse* Sizes ADD1A060A9241B 2 48, Silicon Nitride 40 x 14 1 / 2 x (2) 14 x 20 x 1 ADD1A060A9361B 3 48, Silicon Nitride 40 x 14 1 / 2 x (2) 14 x 20 x 1 ADD1B060A9361B 3 48, Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADD1B080A9361B 3 64, Silicon Nitride 40 x 17 PHASING OUT / 2 x (2) 14 x 20 x 1
ADD1B080A9451B 4 64, Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADD1B100A9451B 4 80, Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADD1C100A9481B 4 80, Silicon Nitride 40 x 21 x (2) 16 x 20 x 1 ADD1C100A9541B 5 81, Silicon Nitride 40 x 21 x (2) 16 x 20 x 1 ADD1C120A9541B 5 96, Silicon Nitride 40 x 21 x (2) 16 x 20 x 1
ADD1D120A9601B 5 96, Silicon Nitride 40 x 24 1 / 2 x (2) 16 x 20 x 1 ADD1D140A9601B 5 113, Silicon Nitride 40 x 24 1 / 2 x (2) 16 x 20 x 1 1 Isolated Combustion System. Adjustable heating fan off timing... 2, 2½, 3½ All models are certified to ANSI /CSA year heat exchanger, 12-year compressor, 10-year coils, & 10-year all other functional parts
registered limited warranty (Residential Use) year heat exchanger, 10-year compressor, 10-year coils, & 10-year all other functional parts registered limited warranty (Residential Use)1... Maximum Height 39.5"... 4 Clogged Filter Switch and Discharge Air Sensing... Remote filter required. Defrost Control Kit BAYCCHT301RES... Ventilation Override
Kit...TC* w/reliatel Options Module 1 High static drive and oversized motors are mutually exclusive, Do Not Combine. T Packaged Gas/Electric... Last six fault codes are stored (even with power loss)... 0 Return Air Smoke Detector67... CCZS-11 Wired Zone Sensor (with display) (AZONE940 or AZON1040) Wireless Remote Indoor Sensor
ZSENS930AW00MA Comfort Controls/Zone Sensors118 24 Volt Modulating Dampers Round Dampers Retro-Fit Round Dampers Round Dampers 24 VAC Powered open/powered closed Three wire connection - 18 gauge 1.5 VA damper actuator with 60 second travel time 18 in. R 10 Heating Capacity No Heat kw Electric Heat2...G 27 kw Electric
Heat2... 4.5 (To convert CFM to lbs./hr.) 60 min./hr. K Low Leak Economizer, Comparative Enthalpy with Barometric Relief...M Low Leak Economizer, Reference Enthalpy with Barometric Relief... 3 BAYRACK960A not allowed on right side return on AUH2B080A9V4V** models. R-410A R-410A Glossy corrosion resistant finish High pressure switch
Low pressure switch Internal high / low pressure & temperature protection Liquid line filter drier - factory installed or factory supplied for field install Seacoast shield - factory installed... Table IAQ-12-B Specifications: ERV Model Sensible Recovery Latent Total Number Effectiveness(32 F) Recovery (32 F) Recovery (95 F) EERVR100A1P00B 124 cfm
124 cfm 126 cfm EERVR200A1P00B 181 cfm 181 cfm 180 cfm EERVR300A1P00B 295 cfm 295 cfm 295 cfm Table IAQ-12-C Optional Accessories Model Shipping Number Description Used With Weight TCONTV10APBC0A Point of Use Push Button Control ERV models 100, 200, FLR08618 Filters - 2 per pack ERV models FLR08619 Filters - 2 per pack
ERV models 200, BAYWHT10AVENTA2 6 inch White Vinyl Ventilation Hood ERV models 100, BAYBRN10AVENTA2 6 inch Brown Vinyl Ventilation Hood ERV models 100, BAYGLV10AVENTA2 8 inch Galvanized Ventilation Hood ERV models Qty 1. FUR-15 Silver 80h Single Stage w/ High Efficiency Motor (AUD1-H, ADD1-H)... 8 Standard metering
devices are TXVs. LPH-5 9 The return air smoke detector may not fit up or work properly on the Precedent units when used in conjunction with 3rd party accessories such as bolt on heat wheels, economizers and power exhaust. Standard Built In Unoccupied Mode1 When using a standard single setpoint/manual change over Zone Sensor Module
(ZSM), this function is enabled by applying a short across terminal J6-11 and J6-12. LPC-15 Packaged Cooling with ReliaTel Controls, 12½-25 Tons Zone Sensors/Thermostats...LPC-16 Packaged Cooling with ReliaTel Controls, 12½-25 Tons Accessories...LPC-17 Packaged Cooling with ReliaTel Controls, 12½-25 Tons Heaters...LPC-19 Foundation
Packaged Cooling, 3-5 Tons, R-410A...LPC-21 Foundation Packaged Cooling, 3-5 Tons, R-410A Accessories...LPC-22 Foundation Packaged Cooling, 3-5 Tons, R-410A Heaters...LPC-23 Foundation Packaged Cooling, Tons, R-410A (EBC)...LPC-24 Foundation Packaged Cooling, Tons, R-410A Accessories...LPC-25 Foundation Packaged Cooling, Tons, R-
410A Heaters...LPC-26 Packaged Heat Pump Convertible, 3-10 Tons Features...LPH-1 Convertible, 3-10 Tons (WHC/DHC)...LPH-2 Convertible, 3-10 Tons (WSC)...LPH-3 Convertible, 3-5 Tons, Electric Heaters...LPH-4 Convertible, 3-5 Tons, Electric Heaters...LPH-6 Convertible, 6-10 Tons Electric Heaters & Zone Sensors...LPH-7 Convertible, 3-
10 Tons Accessories...LPH-8 Packaged Heat Pump with ReliaTel Controls, 12½-20 Tons (WSD/WSH)...LPH-10 Packaged Heat Pump with ReliaTel Controls, 12½-20 Tons Model Digit Numbers...LPH-11 Packaged Heat Pump with ReliaTel Controls, 12½-20 Tons Zone Sensors...LPH-12 Packaged Heat Pump with ReliaTel Controls, 12½-20 Tons
Accessories...LPH-13 Packaged Heat Pump with ReliaTel Controls, 12½-20 Tons Heaters...LPH-14 TOC-47 Contents - Light Commercial Packaged Gas/Electric Convertible, 3-10 Tons Features...LPG-1 Convertible, 3-5 Tons, 17 SEER, R-410A (YHC-E)...LPG-2 Convertible, 3-5 Tons, 15 SEER, R-410A (YHC)...LPG-3 Convertible, 3-5 Tons, 14 SEER, R-
410A (YSC-G)...LPG-4 Convertible, 6-10 Tons, R-410A (YHC-F)...LPG-5 Convertible, 6-10 Tons, R-410A (YSC)...LPG-6 Convertible, 3-10 Tons Model Digit Numbers...LPG-7 Convertible, 3-10 Tons Accessories...LPG-9 Convertible, 3-10 Tons Zone Sensors/Thermostats...LPG-11 Packaged Gas/Electric with ReliaTel Controls 12½-25 Tons, R-410A (YHD-G,
YHH-G)...LPG-12 Packaged Gas/Electric with ReliaTel Controls 12½-25 Tons, R-410A (YSD-F, YSH-F)...LPG-13 Packaged Gas/Electric with ReliaTel Controls 12½-25 Tons Model Digit Numbers...LPG-14 Packaged Gas/Electric with ReliaTel Controls 12½-25 Tons Accessories...LPG-15 Packaged Gas/Electric with ReliaTel Controls 12½-25 Tons Zone
Sensors/Thermostats...LPG-16 Foundation Packaged Gas/Electric, 3-5 Tons, R-410A...LPG-18 Foundation Packaged Gas/Electric, 3-5 Tons, R-410A Accessories...LPG-19 Foundation Packaged Gas/Electric, Tons, R-410A (GAC/GAD)...LPG-20 Foundation Packaged Gas/Electric, Tons, R-410A Accessories...LPG-22 Accessories/Information 3-25 Ton
Packaged Units Roof Curb Compatibility Information... 4 Internal high / low pressure & temperature protection Liquid line filter drier - factory supplied for field install Spinnaker gray cabinet year registered limited warranty on compressor, outdoor coil & all other functional parts (Residential Use) Extended warranties available Table SH-8-B Optional
Accessories Model Number Description Shipping Weight AY28X084...Evaporator Defrost Control BAYCCHT301RES...Crankcase Heater Kit (Scroll) ½-5 BAYCCHT302RES...Crankcase Heater Kit (Scroll) ½-3 1½-3 BAYECMT023...Extreme Conditions Mounting Kit (Base 2/3) ½-2 1½-2 BAYECMT004...Extreme Conditions Mounting Kit (Base 4) ½-5 2½-5
BAYISLT101...Rubber Isolators BAYKSKT263...Start kit (Scroll) BAYLEGS007...Snow Legs - 7" High (Black) BAYLEGS004...Snow legs - 4" High (Black) BAYLOAM107A...Low Ambient Kit TAYASCT501A23...Anti-Short Cycle Timer BAYSDEN003...Small Scroll Compressor Enclosures ½-3 1½-3 BAYSDEN004...Large Scroll Compressor Enclosures ½-5
BAYSEAC001...Seacoast Kit AAYSVPANL0022AA...Service Valve Panel Cover Kit ½ 1½ AAYSVPANL0032AA...Service Valve Panel Cover Kit ½ 2-3½ AAYSVPANL3343AA...Service Valve Panel Cover Kit ,024 4 AAYSVPANL0044AA...Service Valve Panel Cover Kit AAYSVPANL0046AA...Service Valve Panel Cover Kit PAI Heresite Spraypaint BAYAWGR All
Weather Top - Fits unit base size of (W x D) of 37" X 34" BAYAWGR All Weather Top - Fits unit base size of (W x D) of 33" X 30" Comfort Controls See Comfort Controls/Zone Sensors Section 1 Registered Limited Warranty terms are available when you register within 60 days of installation. Optional extended warranty available... BAY6TXV2442A...
AUD2/ADD2 AUD1-H/ADD1-H AUD1/ADD1 AUE1/ADE1 2 Stage 1 Stage 1 Stage 1 Stage Table FUR-19-B Optional Accessories High Efficiency Model Number Description Shipping Weight BAYBASE205...Downflow subbase for downflow models only BAYFLTR200...Side Filter Rack (External) BAYFLTR203...Filter kit horiz conversion for 17.5" cabinet
BAYFLTR204...Filter kit horiz conversion for 21" cabinet BAYFLTR205...Filter kit horiz conversion or 24.5" cabinet BAYFLTR206...Filter Access Door Kit (Downflow only) BAYFLTR Cleanable filter for 14.5" and 17.5" cabinet upflow only BAYFLTR Cleanable filter for 21" cabinet upflow only BAYFLTR Cleanable filter for 24.5" cabinet upflow only
BAYLPKT210B...Propane conversion kit BAYLPSS210B...LP Kit with Stainless Steel Burners BAYRACK960A2...Filter Rack Kit for upflow models only (internal) BAYVENT800B...Masonry chimney vent kit Note: Variable speed furnaces should not be twinned and are not approved for twinning applications. TH*180F, TH*210F, TH*240F, TH*300F
BAYHSDR005B4... These factory installed options include the ReliaTel Options Module. Application: Power: 2 AAA Alkaline Batteries RF: MHz Battery Life: Approximately 1 year Indoor Use Only Mounting: Includes screws and wall anchors Dimensions: Size: 3.25"w x 4.58"h x.60"d Weight: 1 lb. q If any version of comparative or reference enthalpy is
ordered, BAYRTEM001A does not need to be ordered. C 0-100% Economizer, Dry Bulb with Barometric Relief2... S 3 Airflow Configuration Downflow... Note 4: The smallest liquid line diameter that results in a total liquid line pressure drop of 50 PSI or less results in the most reliable system (fewer pounds of R-410A). Comparative Enthalpy
Economizer Kit...EAC180A* - EAC300A* BAYENTH302A3... FUR-12 Platinum 80, Gold 80v, Gold 80, Silver 80h, Silver 80 & American Standard 80 Airflow Directions... Standard Intelligent Fallback1 A built in Default Control provides adaptive operation, which allows the equipment to continue to operate, providing comfort in the event of certain
component failures. Direct drive, variable speed ECM blower motor **... Adding accessories or additional controls to your Nexia system may require a monthly subscription. 3½-5 3½-5 3½-5 BAYASCT001 Anti-Short Cycle Timer4... Bottom return applications require different sizes of filters which are not included. BAYSPEKT201A... Silicon Nitride
120V hot surface igniter... Real-Time Clock Keeps time during power failure; automatically updates for daylight savings. 6" and 8" double collar duct connections for EERVR100 and 200 8" round compatible duct connection for EERVR300 Closed cell foam gasketing for insulation integrity 1" duct board insulation with cleanable foil face May be
installed in conditioned and unconditioned spaces Cabinet / Door color: American Standard Polyslate Gray Based Limited Warranty 5-years Registered Limited Warranty 10-years MERV 8 replaceable filter included IAQ-12107 Conventional 24 Volt Connected Controls Tue, Dec 16 4:19 PM Indoor Temp Indoor Humidity System Idle Following Schedule
Home Menu Auto System Mode 16 % Circulate Fan Mode GOLD 824 ACONT824AS52DB Tue, Dec 16 4:19 PM Indoor Temp Indoor Humidity System Idle Following Schedule Home Menu Auto System Mode 16 % Circulate Fan Mode $ Away Status Auto Air Cleaner $ Away Auto Air Cleaner GOLD 824 ACONT824AS52DA Status ACONT824AS52DB
Nexia Z-Wave Plus Bridge Inside Nexia Diagnostics 1 Connect over 200 Z-Wave devices12 WiFi or Ethernet connection Control from a smartphone, tablet, or computer " Color touchscreen 7 Day programmable with up to four schedules per day Five day weather forecast, weather radar, and weather alerts 1 Indoor relative humidity display Enhanced
dehumidification (cooling) 2 Auxiliary dry contacts control 2 of the following: Whole house humidifier, dehumidifier, or ventilation system Test modes and alert diagnostics Screen access restrictions Over-the-air software upgrade 1 Local software upgrade option Color: Designer Silver Retail Package Sleeve Limited Warranty: 5 yr. Light Commercial
Air Handlers/Heaters LAH-3174 Light Commercial Air Handlers/Heaters Split System Air Handlers, R-410A Single Phase 5-10 Tons Three Phase 5-25 Tons Table LAH-4-A 5 20 Ton Accessory Selection Model Number Description Used With Subbase BAYBASE009A Vertical Air Handler Subbase TWE061D, TWE061E BAYBASE010A Vertical Air Handler
Subbase TWE090D, TWE090E, TWE073E BAYBASE011A Vertical Air Handler Subbase TWE120D, TWE120E BAYBASE012A Vertical Air Handler Subbase TWE150E, TWE180E BAYBASE013A Vertical Air Handler Subbase TWE240E, TWE300E Grille BAYGRLE001A Return Air Grille TWE061D/E BAYGRLE002A Return Air Grille TWE090D/E, TWE073E
BAYGRLE003A Return Air Grille TWE120D/E BAYGRLE004A Return Air Grille TWE150E, TWE180E BAYGRLE005A Return Air Grille TWE240E, TWE300E High Static Motor BAYHSMT104B 1.5HP (230/1) w/ 1VL44 motor sheave w/ AK54 fan sheave w/ A44 belt TWE061D1/E1 BAYHSMT105B 1.5HP (/3) w/ 1VL44 motor sheave w/ AK54 fan sheave w/
A44 belt TWE061D3-4/E3-4 BAYHSMT106B 1.5HP (575/3) w/ 1VL44 motor sheave w/ AK54 fan sheave w/ A44 belt TWE061DW/EW BAYHSMT107B 2 HP (230/1) w/ 1VL44 motor sheave w/ AK66 fan sheave w/ A50 belt TWE090D1/E1 BAYHSMT108B 2 HP (230/460/3) w/ 1VL44 motor sheave w/ AK66 fan sheave w/ A50 belt TWE090D3/E3, TWE073E3
BAYHSMT109B 2 HP (575/3) w/ 1VL44 motor sheave w/ AK66 fan sheave w/ A50 belt TWE090DW/EW, TWE073EW BAYHSMT110B 3 HP (230/460/3) w/ 1VP44 motor sheave w/ AK54 fan sheave w/ AX48 belt TWE090D3/E3, TWE073E3 BAYHSMT111B 3 HP (575/3) w/ 1VP44 motor sheave w/ AK54 fan sheave w/ AX48 belt TWE090DW/EW, TWE073EW
BAYHSMT112B 3 HP (230/460/3) w/ 1VP44L motor sheave w/ AK74 fan sheave w/ A51 belt TWE120D3/E3 BAYHSMT113B 3 HP (575/3) w/ 1VP44L motor sheave w/ AK74 fan sheave w/ A51 belt TWE120DW/EW BAYHSMT114B 3 HP (230/460/3) w/ 1VP44L motor sheave w/ BK72 fan sheave w/ A51 belt TWE150E3 BAYHSMT115B 3 HP (575/3) w/
1VP44L motor sheave w/ BK72 fan sheave w/ A51 belt TWE150EW BAYHSMT116B 5 HP (230/3) w/ 1VP50L motor sheave w/ BK72 fan sheave w/ BX55 belt TWE150E3 BAYHSMT117B 5 HP (460/3) w/ 1VP50L motor sheave w/ BK72 fan sheave w/ BX55 belt TWE150E4 BAYHSMT118B 5 HP (575/3) w/ 1VP50L motor sheave w/ BK72 fan sheave w/ BX55
belt TWE150EW BAYHSMT119B 5 HP (230/3) w/ 1VP50L motor sheave w/ BK85 fan sheave w/ BX58 belt TWE180E3 BAYHSMT120B 5 HP (460/3) w/ 1VP50L motor sheave w/ BK85 fan sheave w/ BX58 belt TWE180E4 BAYHSMT121B 5 HP (575/3) w/ 1VP50L motor sheave w/ BK85 fan sheave w/ BX58 belt TWE180EW BAYHSMT122B 7.5 HP
(230/460/3) w/ 1VP60 motor sheave w/ BK90 fan sheave w/ BX60 belt TWE240E3/4 BAYHSMT123B 7.5 HP (575/3) w/ 1VP60 motor sheave w/ BK90 fan sheave w/ BX60 belt TWE240EW Isolators BAYISLT004A1234 Rubber Isolator Floor (blue) TWE061D-TWE120E BAYISLT009A123 Rubber Isolator Floor (red) TWE150E, TWE180E BAYISLT010A123
Rubber Isolator Floor (green) TWE240E, TWE300E BAYISLT012B3 Rubber Isolator Suspended (red/green) TWE150E, TWE180E BAYISLT013B34 Rubber Suspended (red/green) TWE061D/E BAYISLT014A34 Rubber Suspended (green) TWE090D/E BAYISLT015B34 Rubber Suspended (green/black) TWE120D/E BAYISLT016B3 Rubber Suspended
(red/green) TWE240E, TWE300E BAYISLT019A123 Steel Spring Isolator Floor (red) TWE061D/E, TWE073E, TWE090D/E, TWE120D/E BAYISLT021A123 Steel Spring Isolator Floor (black) TWE150E, TWE180E BAYISLT032A123 Steel Spring Isolator Floor (black/yellow) TWE240E BAYISLT028A3 Steel Spring Isolator Suspended (tan) TWE061D/E
BAYISLT029A3 Steel Spring Isolator Suspended (red) TWE073E, TWE090D/E, TWE120D/E BAYISLT030A3 Steel Spring Isolator Suspended (black) TWE150E, TWE180E BAYISLT031B3 Steel Spring Isolator Suspended (black/yellow) TWE240E, TWE300E Low Static Drive Kit BAYLSMT001A Low Static Drive Kit TWE240E 1 When the Air handler is in
the vertical position and close proximity trapping of condensate is required, use of subbase is required. ** For Upflow furnaces, the size is for a bottom return filter. Temperature Adjustments One or two temperature adjustment controls are provided to set the desired temperature or temperature range (for unit mode AUTO). 1 A Cabinet is 17.5" wide,
B Cabinet is 21.5" wide, C Cabinet is 23.5" wide. B Return/Supply Air Smoke Detector... Fan Failure Switch...All Precedents BAYDMPR053B % Manual Outside Air Damper...WSC H, WHC036H, DHC036H BAYDMPR056B % Manual Outside Air Damper...WSC H, WHC H, DHC H BAYDMPR051A % Motorized Outside Air Damper...WSC H, WHC036H,
DHC036H BAYDMPR054A % Motorized Outside Air Damper...WSC H, WHC H, DHC H BAYECON085A % Economizer without Barometric Relief...WSC H, WHC036H, DHC036H BAYECON087A % Economizer without Barometric Relief...WSC H, WHC H, DHC H BAYECON704A... Damper, Motorized...EAC180A* - EAC300A* BAYECON300A... PK-11142
Packaged Gas/Electric 4YCC4 Packaged Gas/Electric Convertible 2-5 Tons Table PK-12-A 4YCC4 - Silver 14 - Convertible Packaged Gas/Electric - R-410A Cooling Heating Cabinet Model Capacity Capacity Shipping Max Sound Dimensions (in.) Number (BTUH) Input/Output SEER/EER AFUE(%) Weight MCA Fuse Rating H x D x W 4YCC /1/60
4YCC4024A1060A 24,600 60,000/49, / x 42 x 49 4YCC4030A1070A 28,200 70,000/57, / x 42 x 49 4YCC4036A1070A 37,000 70,000/57, / x 42 x 49 4YCC4036A1090A 37,000 90,000/73, / x 42 x 49 4YCC4042A1060A 40,500 60,000/49, / x 45 x 59 4YCC4042A1090A 40,500 90,000/73, / x 45 x 59 4YCC4048A1070A 46,500 70,000/57, / x 45 x 59
4YCC4048A1090A 46,500 90,000/73, / x 45 x 59 4YCC4060A1090A 58,000 90,000/73, / x 45 x 59 4YCC4060A1115A 58, ,000/93, / x 45 x 59 For dimensional/outline drawings, please refer to Product Data. (Applicable to Digit 1 G models only) H = Gas Heat - High4 L = Gas Heat - Low M = Gas Heat - Medium X = Gas Heat - SS Ht Ex - Low W = Gas
Heat - SS Ht Ex - Medium Z = Gas Heat - SS Ht Ex - High4 Digit 11 Minor Design Sequence Digit Service Sequence 0 = None Digit 14 Fresh Air Selection 0 = No Fresh Air A = Manual Outside Air Damper 0-50% B = Motorized Outside Air Damper 0-50% C = Economizer, Dry Bulb 0-100% without Barometric Relief D = Economizer, Dry Bulb 0-100%
with Barometric Relief1 E = Economizer, Reference Enthalpy 0-100% without Barometric Relief F = Economizer, Reference Enthalpy 0-100% with Barometric Relief1 G = Economizer, Comparative Enthalpy 0-100% without Barometric Relief H = Economizer, Comparative Enthalpy 0-100% with Barometric Relief1 Digit 15 Supply Fan/Drive
Type/Motor 0 = Standard Motor 1 = Oversized Motor 7 = Multi-Speed Standard Motor 9 = Multi-Speed Oversized Motor Digit 16 Not Used Digit 17 Condenser Coil Protection 0 = Standard Coil 4 = CompleteCoat Condenser Coil Digit 18 Through The Base Provisions Note:. s Motorized Outside Air Damper is not available on Multi-Speed or SZVAV
(Single 8 These options are standard when ordering Novar Controls. TSC , THC (ReliaTel) BAYECON088B % Dry Bulb Economizer without Barometric Relief... S9V2-VS 2 Stage S9V2-2 Stage S9X2-2 Stage Table FUR-3-B Optional Accessories 1 or 2 Pipe 1 or 2 Pipe 1 or 2 Pipe Model Number Description Shipping Weight BAYLPSS400B...LP Kit with
Stainless Steel Burners BAYHANG...Horizontal hanging kit BAYVENT200B...Sidewall vent Termination Kit fo Direct vent furnaces BAYVENTCN200B...Sidewall vent Termination Kit fo Direct vent furnaces for Canadian applications BAYAIR30AVENTA...Concentric vent kit for 2, 2½ and 3" vent system BAYAIR30CNVENT...Concentric vent kit for 2, 2½
and 3" vent system for Canadian applications BAYREDUCE...Reducer Coupling for Canadian applications (CPVC) BAYLIFTB...Dual return kit. Bacnet Communication Interface... 0 Standard Coil With Hail Guard... I.D. (In.) Weight (Ibs.) Refrigerant TAYTXVA0B3C 1-1½ Ton 1 / 4 5 / 8 2 R-22 TAYTXVA0C3C 2-2½ Ton 5 / 16 3 / 4 2 R-22 TAYTXVA0E3C 3-
3½ Ton 3 / 8 7 / 8 2 R-22 TAYTXVA0G3C 4 Ton 3 / / 8 2 R-22 TAYTXVA0H3C 5-6 Ton 3 / / 8 2 R-22 Table AC/IN-3-C Heat Pump Non- Bleed TXV Kits (also for cooling) Dual Direction Flow Liquid Line Gas Line Model Used With Connection Connection Shipping Number AC Units Dia. Table COIL-2-B 13 SEER Split System - Uncased Coil Enclosures
Model Used With Furnaces Dimensions (in.) Shipping Number Coils Flush on Both Sides H x W x D Weight (Ibs.) BAYCLE14A1422A PXAAU24BS 14½ Wide Furnace 22½ x 14½ x 21½ 12 BAYCLE17A1722A 4PXABU24BS, 4PXABU30BS 17½ Wide Furnace 22 5 x 17½ x 21½ 14 4PXABU36BS, 4PXABU42BS 4PXABU48BS BAYCLE21A2130A
4PXACU30BS, 4PXACU36BS 21" Wide Furnace 30 x 21x 21½ 18 4PXACU42BS, 4PXACU48BS 4PXACU60BS BAYCLE24A2430A 4PXADU48BS, 4PXADU60BS 24½ Wide Furnace 30 x 24½ x 21½ 22 Use with Coil Model Numbers 4PXC** PXC**36 4PXC** PXC**60 Use with Coil Model Numbers 4TXC, 4PXC Table COIL-2-D - R-22 TXV Conversion TXV
Kits for 4PXC, 4PXA, and 4TXC Coils R-22 TXV Kit Use with Coil Model Numbers 2AYTXVH3H1836A 4PX** TXC* AYTXVH3H4248A 4PX** TXC* AYTXVH3H6060A 4PX**60 4TXC* COIL-273 Split System Cased Heat Pump and Cooling Coils Table COIL-3-A Aluminum Cased Horizontal Flat Coils R-410A Refrigerant Cooling Capacity Outlet Overall
Shipping Line Size Model Range Coil Refrigerant Dim. F Fan Failure Switch, Discharge Air SensingTube and Condensate Drain Pan Overflow Switch...G Clogged Filter Switch, Fan Failure Switch, Discharge Air Sensing and Condensate Drain Pan Overflow Switch...H 26 System Monitoring Controls No Monitoring Controls... BAYCURB034A It is the
designer/engineer/installer s responsibility to review product specifications and technical literature to insure optimal performance and compliance to codes. 5 BAYCOVR112,118A will not cover BAYSQRD002A applications. Displays both room temperature and temperature setting. WS*150E-240E BAYECON090A6...Downflow Economizer with
Barometric Relief... See Table 1 in coil Installation Manual for pre-installed size. Coils which have only three digits to indicate date code are an exception to the nine digit serial number assignment. Air Handlers/Heaters AH-457 Series 4 Multi-Position Air Handlers Single Phase 1½-5 Tons Table AH-5-A Multi-Speed PSC Motor /1/60, Epoxy Coated Coil
Cooling Unit Capacity Dimensions (in.) Shipping Supply Return Filter Line Size Model No. (Btuh) H x W x D Weight (Ibs.) Opening Opening Sizes Gas Liquid TAM4A0A18S11ED x 17.5 x x x x 20 x 1 3 /4 3 TAM4A0A24S21ED x 17.5 x x x x 20 x 1 3 /4 3 TAM4A0A30S21ED x 17.5 x x x x 20 x TAM4A0A36S31ED x 17.5 x x x x 20 x TAM4A0B42S31ED x
21.3 x x x x 20 x TAM4A0C48S41ED x 23.5 x x x x 20 x TAM4A0C60S51ED x 23.5 x x x x 20 x High efficiency ECM motor. D 1 Demand Control Ventilation Option includes wiring only. If adjustment is needed, it can be accomplished by slowly rotating a small screwdriver in the slot on the back of the indicator until the correct temperature is obtained.
Remote Sensing capabilities are lost, unless generic control being applied can accomplish this. Example: Electromechanical System 30 feet maximum using 22 gauge wire. I.D. (In.) Dia. 3½-5 3½-5 3½-5 3½-5 BAYACCEADP1A...Adaptor Kit for Installation of AccuClean and 5 Media Filter (Horizontal) BAYCURB051A...Adaptor Kit for Installation of
AccuClean and 5 Media Filter (Horizontal) ½-5 3½ / /5-5 BAYADAP050A...Adapter Curb (Cabinet A/B) BAYADAP051A...Adapter Curb (Cabinet C) BAYADAP052A...Adapter Curb (Cabinet A/B) ½-5 3½-5 3½-5 BAYADAP053A...Adapter Curb (Cabinet C) ½-5 3½-5 3½-5 BAYADAP054A...Adapter Curb (Cabinet D) ½-5 3½-5 3½-5 BAYASCT001...Anti-Short
Cycle Timer4... 3 HP Belt Drive Oversized Motor...WSC090H3/4, WSC092H3/4, WSC102H3/4 BAYHSMT401A... 5 Fan Failure Switch and Discharge Air Sensing... kit kit Horizontal Left application... A Through The Base Gas1... 2 Nexia remote climate access is included with the purchase for up to 8 Connected Controls per home. Low pressure
cutout... BAYECON085A, 087A (ReliaTel) BAYENTH006B1...Comparative Enthalpy Kit... Bonnet Switch TAYPLUS103A FUR-984 S8X2 Two Stage ECM Furnaces S8X2 4-Way Multi-Poise S8X1 4-Way Multi-Poise Table FUR-10-A S8X2 2 Stage, Upflow/Downflow/Horizontal Left/Horizontal Right, Non-Condensing, Induced Draft Gas Furnace (120/1/60)2
Airflow Flue Uncrated Shipping Unit In Output (Btuh) ICS1 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons Stage 2 Stage 1 AFUE (in) Device H x W x D (Ibs.) Fuse* Sizes** S8X2A040M3PSAA , x 14 1 / 2 x 28 3 / x 25 x 1 S8X2B060M3PSAA 3 48,000 31, x 17 1 / 2 x 28 3 / x 25 x 1 S8X2B060M4PSAA 4 48,000 31, x 17 1 / 2 x 28 3 / x 25
x 1 S8X2B080M4PSAA ,000 41, x 17 1 / 2 x 28 3 / x 25 x 1 S8X2C080M5PSAA ,000 41, x 21 x 28 3 / x 25 x 1 S8X2C100M5PSAA ,000 52, x 21 x 28 3 / x 25 x 1 S8X2D120M5PSAA 5 96,000 67, x 24 1 / 2 x 28 3 / x 25 x 1 Low NOx Models 4 S8X2A040M3PTAA , x 14 1 / 2 x 28 3 / x 25 x 1 S8X2B060M3PTAA 3 48,000 31, x 17 1 / 2 x 28 3 / x 25 x 1
S8X2B060M4PTAA 4 48,000 31, x 17 1 / 2 x 28 3 / x 25 x 1 S8X2B080M4PTAA ,000 41, x 17 1 / 2 x 28 3 / x 25 x 1 S8X2C080M5PTAA ,000 41, x 21 x 28 3 / x 25 x 1 S8X2C100M5PTAA ,000 52, x 21 x 28 3 / x 25 x 1 S8X2D120M5PTAA 5 96,000 67, x 24 1 / 2 x 28 3 / x 25 x 1 1 Isolated Combustion System. 3 ACONT900 Thermostat can not be used with
Hydronic heating. See installation instructions for details. TH*210F, TH*240F, TS*300F BAYHSDR011A4... BAYECON086A, 087A (ReliaTel) BAYFRST003A36...High Temperature Stat... Thank You! Try a different method 1 N LI E LY N O JANUARY 2019 Quick Reference Guide N O2 Upgrade Your Website with Current American Standard Product
Info. 1½-2 Spinnaker gray cabinet year registered limited warranty on compressor,10-year on outdoor coil & all other functional parts (Residential Use) year registered limited warranty on compressor,10-year on outdoor coil & all other functional parts (Residential Use) Extended warranties available Table SC-4-B Optional Accessories Model Number
Description Shipping Weight AY28X Evap. The Model 800LC and 80LC canister are recommended regardless of water conditions. Single Color... Outdoor Thermostat...TAYPLUS103A for Restricted Mode 1 Factory wired for non-restricted mode, can be wired for restricted mode. (mm): 1.54 (39)w x 1.93 (49)h x.625 (16)d Storage Temperature: -40 to
140 F (-40 to 60 C) Finish: White ZSENS930AW00MA Indoor Wireless Temperature and Humidity Sensor for use with ACONT824, ACONT850, AZON1050 Operating Ambient Temperature Range: 32 to 104 F (0 to 40 C) Power Supply: Two AAA alkaline batteries Sensor Accuracy: +/ 1 F over the sensing range of 32 F to 120 F (0 to 48.9 C) Operating
Relative Humidity: 10% to 90% non-condensing CCZS-23 Dimensions in in. BAYECPDKIT1...Pull disconnect kit BAYBAFKT175A...Baffle Kit 17.5" Cabinet (mounts in air handler filter channel)... Dimensions: Nexia Bridge: 3.13"w x 4.55"d x 1.2"h Shipping Weight: 1 lb. Alternate bottom/left/right return air (upflow models only)... 1 Model has high
efficiency blower assembly. 2 Field configurable to 24V non-communicating mode. Aluminum coil with integrated slide deck for easy removal... 3 3 & 3 1/2 ton requires 3/4" suction line; reducer fitting provided. O.D. Dia. 4 BAYAWGR All Weather Top - Fits unit base size of (W x D) of 37" X 34" BAYAWGR All Weather Top - Fits unit base size of (W x D)
of 33" X 30" Comfort Controls See Comfort Controls/Zone Sensors Section 1 Registered Limited Warranty terms are available when you register within 60 days of installation. Sets cooling setpoint up a minimum of 7 F, sets heating setpoint back a minimum of 7 F, and forces fan operation to automatic. Cabinet has no knockouts - Rubber and plastic
plugs come installed from factory... 7 BAYQACB012A adapts Voyager BAYCURB025A to accept Precedent 6-10 ton unit. BAYQACB010A adapts Voyager BAYCURB022B to accept Precedent unit. 1 The A1 one-piece 17.5" wide cabinet is used on the GAF2 air handlers only. R-410A R-410A R-410A Composite Vortica indoor blower Direct drive, variable
speed ECM blower motor **... 3 Clogged Filter Switch and Fan Failure... 9 This options for use when ordering Novar Control only. Upflow application... 2% or less air leakage... Uncrated Shipping Line Size (in) Model Power Cooling Dimensions(in.) Weight Sound** Max. Since American Standard Heating & Air Conditioning has a policy of continuous
product improvement, it reserves the right to change design and specification without notice. All T* * (ReliaTel) BAYCO2K003B38...CO 2 Sensor Kit, Duct Mounted... TS*180F 1 Kit contains all necessary parts to achieve desired level of Enthalpy Control. D.B. F. Condenser Coil Hail Guard...DHC120H, WHC120H BAYHAKT011*... Unit Mounted
Disconnect, 100 Amp...EAC180A4* - EAC300A4*, EAC180AW* - EAC300AW* Not for use when electric heat installed BAYDSCF301A... BAYWMKIT001...Wall Mount Kit... 0 When ordering a field installed power exhaust on a unit with electromechanical controls, BAYLMSW001A must be ordered. B Hinged Access/2" MERV 8 Filters... A 19
Disconnect/Circuit Breaker /Phase Monitor (3 phase only) No Disconnect/ Circuit Breaker... Service diagnostic capabilities... FUR-15 Silver 80 Single Stage (AUD1, ADD1)... Aluminized heat exchanger tubes... B Digit Description Order Number Through The Base Electric/Gas1... High Altitude Gas Kit... Built-in compressor protection. Downflow
Economizer with Barometric Relief... base/10 yr. 0 Return Air Smoke Detector cannot be ordered with Novar Controls. The new piggy back switches are not interchangeable with the original two switch design. LPH-15 Light Commercial Packaged Heat Pumps223 Beveled Top Smoother Design Small compact cabinet Recessed access handles
Packaged Gas/Electric Convertible 3-10 Tons Standard Features: American Standard Heating & Air Conditioning scroll compressors on all 3-10 ton units Colored and numbered wiring Phase Monitor, R-410A, 3 Phase Units Provisions for through the Base Gas and Condensate Drain Connections Crankcase Heaters 2" throwaway filters provided on all
units Liquid Line Refrigerant Drier Operating Charge of R-410A IAQ Sloped Drain Pans Low Ambient to 40 F on Electromechanical models Low Ambient to 0 F on ReliaTel models 5 - year Limited Compressor Warranty 5 - year Limited Heat Exchanger Warranty 1 - year Limited Parts Warranty Added Flexibility Electromechanical or ReliaTel controls
(See page LPC-12 for ReliaTel Control Information) Standard or high efficiency cooling models available. Condenser Coil Hail Guard...WSC H, WHC , DHC H BAYGARD241A... AC/IN-11159 Wind Shields Wind Shields are required to block prevailing winds across condenser coil. BAYSPEKT200...Single Power Entry Kit... 3 Single Zone Variable Air
Volume Standard Motor... 4A6C4036A3000A 208/230/3/60 36, A6C4042A3000A 208/230/3/60 41, A6C4048A3000A 208/230/3/60 47, A6C4060A3000A 208/230/3/60 55, A6C4036A4000A 460/3/60 35, A6C4042A4000A 460/3/60 42, A6C4048A4000A 460/3/60 47, A6C4060A4000A 460/3/60 55, * Information subject to change. SH-1053 Multi-position Air
Handler * Note: No internal modifications required for any position. Digit 15 = 0, 6 3 Phase (3-5 ton) = High Efficiency Constant CFM 5 Economizer with Barometric Relief is for downflow configured units only. COIL-2 Split System Aluminum Cased Heat Pump and Cooling (4TXF, 4GXC, 4MXC). Airflow requirements over 1800 CFM require filters on
both sides or a side and bottom or bottom only. Timing) Major Design Modifications Z D A M P R D M A A A Dimensions 0012 = 12" Round 1014 = 10" X 14" Rectangular (motor mounted on 2nd dimension) Minor Design Change Service Digit TOC-1316 Model Nomenclature Light Commercial Commercial Condensing Units Cooling and Heat Pump Air
Handler - Commercial D T T A D 3 H R B 0 TTA = Split Cooling TWA = Split Heat Pump 090 = 7 1/2 Tons 120 = 10 Tons 150 = 12 1/2 Tons 180 = 15 Tons 240 = 20 Tons 090 = 7 1/2 Tons 120 = 10 Tons 180 = 15 Tons 240 = 20 Tons 300 = 25 Tons 060 = 5 Tons 090 = 7 1/2 Tons 120 = 10 Tons 150 = 12 1/2 Tons 180 = 15 Tons 240 = 20 Tons 300 =
25 Tons D = Single Compressor (R-410A) E = Dual Compressors (R-410A) F = Dual Manifolded Compressors (R-410A) 3 = /3/60 4 = 460/3/60 W=575/3/60 0 = No Hail Guard H = Hail Guard H = Hail Guard 0 = Packed Stock, No Options S = Epoxy Coil R = ReliaTel T = ReliaTel with Epoxy Coil Minor Design Change Service Digit - Not Orderable 00 = Packed Stock
(No Options), Standard Motor - Electromechanical 03 = 2 speed VFD Standard Motor - Electromechanical Controls 04 = 2 speed VFD Oversized Motor - Electromechanical Controls R3 = SZVAV VFD Standard Motor - ReliaTel Controls R4 = SZVAV VFD Oversized Motor - ReliaTel Controls Minor Design Change Service Digit - Not Orderable TOC-1417
Model Nomenclature Light Commercial Packaged Units Digit 1 Unit Type T = DX Cooling Y = DX Cooling, Gas Heat Digit 2 Efficiency H = High Efficiency Digit 3 Airflow C = Convertible Digit 4,5,6 Nominal Gross Cooling Capacity (MBh) 037 = 3 Tons 047 = 4 Tons 067 = 5 Tons Digit 7 Major Design Sequence E = R-410A Refrigerant Digit 8 Voltage
Selection 3 = /60/3 4 = 460/60/3 Digit 9 Unit Controls R = ReliaTel Microprocessor Digit 10 Heating Capacity 0 = No Electric Heat G = 18 kw (1&3 phase) B = 6 kw (3 phase) J = 23 kw (3 phase) E = 12 kw (3 phase) L = Low Heat M = Medium Heat H = High Heat X = Low Heat, Stainless Steel Heat Exchanger Y = Medium Heat, Stainless Steel Heat

Exchanger Z = High Heat, Stainless Steel Heat Exchanger Digit 11 Minor Design Sequence A = First Sequencey Digit 12,13 Service Sequence **Factory Assigned Digit 14 Fresh Air Selection 0 = No Fresh Air A = Manual Outside Air Damper 0-50%2 B = Motorized Outside Air Damper 0-50% C = Economizer, Dry Bulb 0-100% without Barometric Relief5 D = Economizer, Dry Bulb 0-100% with Barometric Relief5 E = Economizer, Reference Enthalpy 0-100% without Barometric Relief5 F = Economizer, Reference Enthalpy 0-100% with Barometric Relief5 G = Economizer, Comparative Enthalpy 0-100% without Barometric Relief5 H = Economizer, Comparative Enthalpy 0-100% with Barometric Relief5 K = Low Leak Economizer, Dry Bulb with Barometric Relief M = Low Leak Economizer, Comparative Enthalpy with Barometric Relief P = Low Leak Economizer, Reference Enthalpy with Barometric Relief 1 Standard on all variable stage units. 7 Mounts inside air filter channel on air handler. Currently, the minimum clearance between a wood or suitable grounding material type fence requires minimum 3 feet. Easy Mounting Flexibility to your existing duct work or can be remotely mounted. 1 Registered Limited Warranty terms are available when you register within 60 days of installation. Single Setpoint for W- Heat Pump Systems (3-20 Tons) Can be used with Remote Sensor (ASYSTAT669) 5 wires required. BAYRETFLGCA...Return Duct Flange C...C... TASB175SB24...Plenum Stand with Integrated Sound Baffle A...A... All BAYECON089-92A BAYFRST003A... AC/IN-12160 Split System Cooling Three Phase 6-25 Tons, R-410A ReliaTel controls option (1) Scroll compressor (TTA A) (2) Scroll compressors (TTA D) with independent refrigerant circuits Single point power Compressor motor overload protection Compressor discharge temperature limit switch TTA 6-25 Tons Control transformer High and low pressure cut-out switches Liquid line filter drier, factory installed Electrical phase reversal protection Model Number Description Cooling Condenser Digit 1 3 Unit Function TTA = Split System Cooling Digit 4 6 Tonnage 072 = 6 Tons (60Hz) 090 = 7.5 Tons (60Hz) 120 = 10 Tons (60Hz) 150 = 12.5 Tons (60Hz) 180 = 15 Tons (60Hz) 240 = 20 Tons (60Hz) 300 = 25 Tons (60Hz) Digit 7 Refrigerant 4 = R-410A Digit 8 Voltage 3 = VAC - 3 PH (60Hz) 4 = 460VAC - 3 PH (60Hz) W = 575VAC - 3 PH (60Hz) K = 380VAC - 3 PH (60Hz) Digit 9 Refrigeration Circuit/Stage A = 1 Compressor/1 Line/1 Stage (Single) C = 2 Compressors/1 Line/2 Stage (Manifold) D = 2 Compressors/2 Line/2 Stage (Duals) Digit 10 Major Design Sequence A = Rev A Digit 11 Minor Design Sequence B = Rev B Digit Service Digits 00 = 00 Digit 14 Efficiency Generation A = Generation A Digit 15 Controls E = Electromechanical R = ReliaTel 1 Sound rating shown is tested in accordance with ARI Standard 270 or 370. Not compatible with openers using a proprietary communication protocol to the wall switch such as Genie Series II and the Chamberlain/Liftmaster MyQ system. D 19 Disconnect Switch/Circuit Breaker No Disconnect/circuit break... 4,5 3½-5 3½-5 3½-5 1 Relay required with economizer on all heat pump applications. 3 HACR type circuit breaker per NEC. BAYQACB010A adapts Voyager BAYCURB022A roof curb to accept Precedent 3-5 ton unit. Smooth cleanable interior design... 0 Econ Dry Bulb w/ Barometric Relief... B Fan Failure Switch8 and Condensate Drain Pan Overflow Switch... Reference Enthalpy Kit...All BAYECON089-92A BAYENTH008A... Example a 2AYTXVH3D1830A is an R-22 valve. Non-bleed expansion valves on indoor coil.... time delay programming... H T = CFM T x 4.5 x (h 2 h 1) = Btuh 8. Adding accessories to your Nexia system may require a monthly subscription for remote access via most web-enabled smartphones, tablets and computers.111 AccuLink Communicating Connected Controls Tue, Dec 16 4:19 PM Indoor Temp Indoor Humidity System Idle Following Schedule Home Menu Auto System Mode 16 % Circulate Fan Mode Auto Air Cleaner PLATINUM 850 ACONT850AC52UA $ Away Status ACONT850AC52UA Nexia Z-Wave Bridge Connect over 200 Z-Wave devices12 WiFi or Ethernet connection Control from a smartphone, tablet, or computer " diagonal color touchscreen Compatible with AccuLink communicating systems (variable speed and two stage) Compatible with conventional 24 volt HVAC, heating, heat pump, and dual fuel systems when used with accessory relay panel model BAY24VRPAC52DC 7 Day programmable with up to four schedules per day Five day weather forecast, weather radar, and weather alerts 1 Indoor relative humidity display Test modes and alert diagnostics Nexia Diagnostics 1 Over-the-air software upgrades 1 Local software upgrade option Silver color Wall cover plate BAYCOVR800A Limited Warranty: 5 yr. Note: S8X1A026M2, S8X1A040M3, S8X1B040M2, and S8X2A040M3 require new orifices included in kit. Clogged Filter Switch (MERV 13)... Refer to the appropriate unit installation manual for interconnecting wiring instructions. 9 Field installed accessory requires economizer. 5 = Better, Entry Level High Effy., Multi-Speed 7 = Best, Retail Replacement High Effy., Variable-Speed 8 = Best, Retail Ultimate High Effy., Variable-Speed 9 = Best, Comm/24V Variable-Speed G = Best, Geothermal Major Design Change No Descriptor 0 = Air Handler / Coil Size (Footprint) A = 17.5 x 21.8 B = 21.3 x 21.8 C = 23.5 x 21.8 Cooling Size: Air Handler or Coil 0-9 = AH Coil BTU s (18, 24, 30, 36, 42, 48, 60) Airflow Type & Capability S = Standard Effy PSC, nom. TSC , THC036, THC037 BAYDMPR056B % Manual Outside Air Damper... A Standard Panels & 2" Pleated Filters MERV 8... BAYSUPFLGCA...Supply Duct Flange C... Table FUR-2-C High Altitude Pressure Switch S9V2-VS 90% Furnaces Model Shipping Number Description Used With Weight BAYHALT250 2 Switches S9V2B040U3VSA 2 BAYHALT251 2 Switches S9V2B060U3VSA 2 BAYHALT252 2 Switches S9V2B080U3VSA, S9V2B080D3VSA 2 S9V2C100D4VSA BAYHALT253 2 Switches S9V2C100U4VSA 2 BAYHALT254 2 Switches S9V2D120U5VSA 2 FUR-277 Convertible Gas Furnaces S9V2-VS S9V2 S9X2 Table FUR-3-A Features Variable Speed Variable Speed Multi-Speed Comfort-R enhanced mode (cooling)... Non-Programmable Zone Sensor with a digital display PHASED OUT ASYSTAT709A - Cool/Gas ASYSTAT707A - Heat Pumps Zone Sensors must be used with Micro Control units. registered CHS-3 Application: AccuComfort Variable Speed AccuLink II Two Stage Systems AccuLink II Zoning Systems AccuComfort Variable speed outdoor cooling or heat pump unit combined with S-Series noncommunicating variable speed furnace and "C" model Relay Panel Relay panel (BAY24VRP52DC) is required when applied with conventional systems (Gas Electric, Heat Pump, Dual Fuel, Boilers - forced air only) Relay Panel Supports: - Up to 5 stages heat, 2 stages cool - Connections for Remote indoor and outdoor temperature sensors - 3 Dry Auxiliary Contacts to control whole house humidifier, dehumidifier, or ventilation system Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA Remote wireless indoor temperature and humidity sensor (optional): ZSENS930AW00MA Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA Dimensions: Product: 7.2"w x 4.5"h x 1.2"d Display: 6.1"w x 3.3"h Application: AccuLink communicating systems (variable speed and two stage) Variable speed outdoor cooling combined with S-Series noncommunicating variable speed furnace and "C" model Relay Panel Conventional gas/electric, heat pump, dual fuel systems, or boiler systems (forced air only) with use of relay panel model BAY24VRPAC52DB. BAYFRT5LVPNL26A...Louver Panel 26" - Quantity 5... Heat Pump Control Kit...Gas, LP., Oil and Electric Furnaces TAYSTAT250B... 2 Applicable for all furnaces with 35 VA or larger low voltage transformer (separate high voltage power not required). Light Commercial Comfort Controls/Zone Sensors Installation: 18-HD60D41 Source: Clarksville LCCZS-3180 Micro Control Zone Sensors ASYSTAT106A Manual Changeover 4 wires required. dry air F.W.B. Btuh Lbs. Multi-port in shot burners... Ability to Select Multiple Days Allows easy customizing for unique schedules. Swept-blade outdoor fan for quiet operation... dehumidification models). Side return duct starter tabs... B Digit Description Order Number 21 Communications Optionsw No Communications Interface... See Installer's Guide for complete instructions. Crankcase Heater Kit (Scroll) ½-3 1½-3 BAYECMT Extreme Conditions Mounting Kit (Base 2/3) ½-3 1½-4 BAYECMT Extreme Conditions Mounting Kit (Base 4) ½-5 43,49,60 BAYISLT Rubber Isolators BAYKSKT Start Kit ½ BAYLEGS Snow Legs - 7" High (Black) BAYLEGS Snow Legs - 4" High (Black) BAYLOAM Low Ambient Kit BAYSDEN Small Scroll Compressor Enclosures ½-3 1½-3 BAYSDEN Small Scroll Compressor Enclosures ½-5 3½-5 BAYSEAC Seacoast Kit TAYASCT501A23... of moisture removal Exclusive XT coil technology means higher efficiency humidity removal rates than standard units All Units are Energy Star rated All units come with optional ventilation capability to meet ASHRAE 62.2 Ventilation requirements Units can be ducted to and wired to operate with HVAC system or can used independently of HVAC system with internal blower and wired control Units come standard with MERV 11 filter for improved indoor air quality 5 Year Unit Replacement Warranty for Refrigeration Circuit Failures (Registered Warranty) EDHUM1551H1MDAA Table IAQ-11-A Specifications: Envirowise Whole Home Dehumidifiers with Optional Ventilation Dimensions- W" x H" x L" Model Number Description EDHUM70V1H1MDAA Ventilating Dehumidifier, pint category, 1800 sq' ft. Air Handler Downflow Sub-Bases "... w Precedent E cabinet to Precedent D cabinet (BAYCURB044 to BAYCURB043) e Precedent B cabinet to Precedent C cabinet (BAYCURB042 to BAYCURB043) Light Commercial Packaged Heat Pumps LPH-10218 Packaged Heat Pump with ReliaTel Controls 12½-20 Tons 12½ 20 Ton WSD Downflow 12½ 20 Ton WSH Horizontal EER up to 10.6 ReliaTel processor control features are listed on page LPC-13 Built-in anti-short cycle, time-delay relay and minimum on time controls 2" filters for 12½ - 20 ton units Liquid line drier Built-in fork lift holes Operating charge of R-410A Quick-Sess service panels slide in and out Scroll compressors Dedicated horizontal and downflow designs Single-side access Single point power for electric heat Complete line of optional electric heaters Internally enhanced coil tubing Low ambient to 0 F standard Colored and numbered wiring Common cabinet and accessories Cooling only and Gas/Electric Heat models Quick-adjust idler arm pulley 5-year limited compressor warranty (12½ 20 tons) Table LPH-11-A Standard ReliaTel Units (R-410A) Unit Power Supply Performance Cooling Dimensions (in.) Shipping Max Fuse Size or4 Downflow Tons Model No. Volts/Phase/Hz IEER Capacity (Btuh) H x W x L Weight (Ibs.) MCA5 Max Circuit Breaker Roofcurb 12 ½ WS*150E3R0B /3/ , x 84 3 /16 x / BAYCURB027B 15 WS*180E3R0B /3/ , x 84 3 /16 x / BAYCURB027B 20 WS*240E3R0B /3/ ,000 66¼ x 84 3 /16 x / BAYCURB027B 12 ½ WS*150E4R0B /3/ , x 84 3 /16 x / BAYCURB027B 15 WS*180E4R0B /3/ , x 84 3 /16 x / BAYCURB027B 20 WS*240E4R0B /3/ ,000 66¼ x 84 3 /16 x / BAYCURB027B 12 ½ WS*150EWR0B /3/ , x 84 3 /16 x / BAYCURB027B 15 WS*180EWR0B /3/ , x 84 3 /16 x / BAYCURB027B 20 WS*240EWR0B /3/ ,000 66¼ x 84 3 /16 x / BAYCURB027B Supply Return Supply Return Curb Size Roof Opening Tons Downflow W x L12 Downflow W x L12 Horizontal H x W12 Horizontal H x W12 H x W x L23 W x L /16 x 69 1 / /4 x /16 x 26 1 / /16 x 27 9 / /16 x 81 x / /2 x 81 1 Dimensions are in inches. All aluminum Spine Fin outdoor coil... D 25 System Monitoring Controls No Monitoring Controls... 2 Heat/2 Cool Commercial Vision Pro Light Commercial Comfort Controls/Zone Sensors LCCZS-1178 Programmable Comfort Controls for ReliaTel Units PHASED OUT ASYSTAT800A ASYSTAT800A Wall mounted remote space sensor For use with ASYSTAT090A, ASYSTAT092A, and ASYSTAT093A programmable thermostats PHASED OUT Light Commercial Comfort Controls/Zone Sensors LCCZS-2179 Zone Sensor Unit Installation The zone sensor provides the operator control and zone temperature sensing functions for use with electronic unit controls. Cleanable/reusable high velocity filters... Proportional sets corrective action proportional to deviation from setpoint. Compatible with variable speed and 2 speed outdoor models... For dimensional/outline drawings, please refer to Product Data. K 36 kw Electric Heat2... Horizontal Duct Conversion Kit...EAC180A* - EAC300A* BAYCARR001A... 4 Barometric Relief accessory installs in ductwork for horizontal configuration. Vortica blower with polarized plug connections and integrated slide deck for easy removal... Required for supply air tempering. ** Rated in accordance with AHRI Standard 275 COMING Q ALL WEATHER TOP ACCESSORY BAYAWGR Fits base sizes 33"x30" (WxD) BAYAWGR Fits base sizes 37"x34" (WxD) SH-3 Split System Heat Pumps Platinum 18 (Variable Speed) 24,200 35,000 47,000 54,500 Shipping Sound** Rating Weight Max. Economizer, Dry Bulb, Downflow...EAC180A* - EAC300A* BAYECON301A... Removable battery holder for fast, easy replacement. R-410A R-410A R-410A R-410A Composite Vortica indoor blower... R Gas Heat - High1... High Temperature Stat...WS*150E-240E BAYGARD045A6...Tool-less Hail Guard... 2 Economizer with Barometric Relief is for downfllow configured units only. D.B. CFM T Btu/lb. BAYFRT5LVPNL30A...Louver Panel 30" - Quantity 5... of torque Manual gear release Screw terminal blocks Table CCZS-15-A Specifications: Rectangular Dampers with Bottom Mount Actuator Uncrated Model Power Dimensions (in.) Number Supply Description H W ZDAMPBMMA0810A 24 VAC Rectangular-Bottom Mount Actuator 8 10 ZDAMPBMMA0812A 24 VAC Rectangular-Bottom Mount Actuator 8 12 ZDAMPBMMA0814A 24 VAC Rectangular-Bottom Mount Actuator 8 14 ZDAMPBMMA0816A 24 VAC Rectangular-Bottom Mount Actuator 8 16 ZDAMPBMMA0818A 24 VAC Rectangular-Bottom Mount Actuator 8 18 ZDAMPBMMA0820A 24 VAC Rectangular-Bottom Mount Actuator 8 20 ZDAMPBMMA0822A 24 VAC Rectangular-Bottom Mount Actuator 8 22 ZDAMPBMMA0824A 24 VAC Rectangular-Bottom Mount Actuator 8 24 ZDAMPBMMA0826A 24 VAC Rectangular-Bottom Mount Actuator 8 26 ZDAMPBMMA0828A 24 VAC Rectangular-Bottom Mount Actuator 8 28 ZDAMPBMMA0830A 24 VAC Rectangular-Bottom Mount Actuator 8 30 ZDAMPBMMA1012A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1014A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1016A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1018A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1020A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1022A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1024A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1026A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1028A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1030A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1214A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1216A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1218A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1220A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1222A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1224A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1226A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1228A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1230A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1416A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1418A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1420A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1422A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1424A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1426A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1428A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1430A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1618A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1620A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1622A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1624A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1626A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1628A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1630A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1820A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1822A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1824A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA1826A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA2022A 24 VAC Rectangular-Bottom Mount Actuator ZDAMPBMMA2024A 24 VAC Rectangular-Bottom Mount Actuator CCZS-15 97% leak proof rating Sturdy aluminum blades and frame Motor is always located on the second dimension of the model number, i.e ZDAMP*MMA1012A will have the motor mounted on the 12" dimension Comfort Controls/Zone Sensors122 Excellence Without Comprimise GEAR Supply OPEN PC PO COM 24 Volt Modulating Dampers Table CCZS-16-A Rectangular Damper Net Free Area B B1 A1 CLOSED Listed Size Wide A Actual Outside Size A Actual Inside Size A Listed Size High Act. 0 Frostat Smoke Detector Without Smoke Detector... TSH150F BAYECON092A... Any missing parts should be reported to your supplier at once and replaced with authorized parts only. BAYCURB026A/B to BAYCURB027A/B BAYSERV001A...Selective Resistance Service Tester... g Demand Control Ventilation not available with electromechanical controls. TS*150F, TH*150F, TH*180F BAYHSDR010A4... SH-649 Split System Heat Pumps Single Phase 1½-5 Tons Table SH-7-A Silver 15 R-410A Split System Single Stage Heat Pump Nom. Steeply sloped composite drainpan... 4 Multispeed direct drive standard on single-phase products. FUR-2 S9V2, S9X2 Features & Accessories... FUR-17 Platinum 80, Gold 80v, Gold 80, Silver 80h, Silver 80 & American Standard 80 Features & Accessories... Light Commercial Packaged Cooling LPC-9191 Packaged Cooling Convertible 3-10 Tons Accessories Light Commercial Packaged Cooling Table LPC-10-A Accessories Model Number Description Used With BAYGARD037C...Condenser Coil Hail Guard...THC036, THC037 BAYGARD040C...Condenser Coil Hail Guard...TSC , THC BAYGARD041C...Condenser Coil Hail Guard...TSC BAYGARD070A...Condenser Coil Hail Guard...THC120 BAYGARD137A...Condenser Coil Hail Guard...TSC BAYGARD141A...Condenser Coil Hail Guard...THC BAYGARD437A...Condenser Coil Hail Guard... to -10 F. LPC-12194 ReliaTel Controls Operation With An Electromechanical Thermostat When the ReliaTel RTRM Thermostat Interface is used, equipment operation differs significantly. Two tone color... For additional Controls Information: See ReliaTel and Micro Control features on PC-12 and PC-13. Remote access is via most webenabled smartphones, tablets and computers. Quick Adapt Roof Curb...WHC120H, DHC120H BAYQACB113A23... 1 Unit Mounted Circuit Breaker Convenience Outlet Option Without Convenience Outlet... BAYINSKT215A...Sound Insulation Kit 21.5" PHASING Cabinet...B... registered CCZS-2 Application: Up to 4 Stages Heat/2 Stages Cool Conventional gas/electric, heat pump, and dual fuel systems Conventional boiler systems (baseboard & radiators) Remote wired indoor temperature sensor (optional): ZZSENSAL0400AA Remote wired outdoor temperature sensor (optional): BAYSEN01ATEMPA Wall cover plate BAYCOVR800A Nexia Bridge is required for control of Z-Wave devices, such as lighting, door locks, etc., and remote climate access. H 26 System Monitoring Controls No Monitoring Controls... Heat Pump Smart Recovery and Smart Staging is lost, Heat Pump operation becomes more costly unless generic control being applied can accomplish this. Dual Stage Gas LP Kit Hight Altitude Gas Kit...DHC074H(3,4,W)*(H,Z), DHC(092/102)H(3,4,W)*(M,Y,H,Z), DHC120H(3,4,W)*(L,X,M,Y,H,Z) BAYLTCI002B7... AC/IN-5 Refrigerant HFC 410A (R-410A)... necessary information and choices on each screen. BAYEXMK002B Extreme Conditions Mounting Kit... Supply Duct Flange Kit... Operating Ambient Temperature Range: 20 to 120 F (-6.7 to 48.9 C) Display Range: 20 to 120 F (-6.7 to 48.9 C) Sensor Accuracy: +/.5 F at 75 F Operating Relative Humidity: 5% to 90% non-condensing ZZSENSAL0800AA Indoor Wired Temperature Sensor for use with ACONT800, ACONT802, ACONT803 Operating Ambient Temperature Range: 20 to 120 F (-6.7 to 48.9 C) Display Range: 0 to 99 F (-18 to 37 C) Sensor Accuracy: +/ 1.5 F at 70 F (+/.84 at 21 C) Operating Relative Humidity: 5% to 95% non-condensing Dimensions in in. AC/IN-10 Low Ambient Accessories, Cooling & Heating Models... Economizer, Dry Bulb, Downflow 3-5T...All BAYENTH320A... BACNet Enabled Thermostat...EAC180A* - EAC300A* 1 Please check availability. 0 Unit Mounted Non-Fused Disconnect Switch... C 31 Advanced Unit Controls Standard Unit Controls... Architecturally integrated louvers and corner guards... BACnet Communication Interface... TASB235SB24...Plenum Stand with Integrated Sound Baffle C C... of dry air at leaving condition Grains of water/lb. 3 /4 /4 3 / O 1 For coastal applications where units are installed within one (1) mile of salt water, epoxy coated models are available for order. Standard with economizer accessory. BAYTEMDFKT1A... Cap Cooling (BTUH) Uncrated Dimensions(in.) H W D 23,800 35,000 35,000 47,000 47,000 54, Shipping Weight Sound** Rating Max. $ Away Off Status Cool to AccuLink Communicating Connected Controls AZON1050AC52ZA Nexia Z-Wave Bridge Inside Connect over 200 Z-Wave devices12 Nexia Diagnostics 1 WiFi or Ethernet connection Control from a smartphone, tablet, or computer 12 7"diagonal color touchscreen 1-Touch Presets - Home, Away, Sleep 7 Day programmable with up to four schedules per day Customizable Home Screen Runtime History Allergy and Quick Clean Air Cycles Smart Continuous Fan Adjustable Continuous Airflow (35-100%) Screen access restrictions Dealer Contact Widget Service, Filter, Humidifier, UV Light, Air Cleaner Reminders Five day weather forecast, weather radar, and weather alerts 1 Indoor relative humidity display Test modes and alert diagnostics Over-the-air Software Upgrade 1 Local Software Upgrade option Color: Designer Silver Limited Warranty: 5 yr. A Dehumidification (Hot Gas Reheat)... H Low Leak Economizer, Dry Bulb with Barometric Relief... Roof Curb...WHC120H, DHC120H BAYDFPS003B4... S8X1 S8X2 Table FUR-12-B Optional Accessories 1 Stage 2 Stage Model Number Description Shipping Weight BAYLPSS400B...LP Kit with Stainless Steel Burners (except 026) BAYLPSS410A...LP Kit with Stainless Steel Burners S8X1A026 BAYHANG...Horizontal hanging kit BAYVENT200B...Sidewall vent Termination Kit fo Direct vent furnaces BAYSF1165A...1" SlimFit Box with MERV 4 Filter (side return) BAYFLTR203...Horizontal Filter Kit for B Cabinets BAYFLTR204...Horizontal Filter Kit for C Cabinets BAYFLTR205...Horizontal Filter Kit for D Cabinets BAYVENT600A...Internal venting kit BAYVENT800B...Masonry Chimney Vent Kit PIP U fitting for gas piping BAYLIFTB...Dual return kit. registered ACONT850AC52UA Nexia Z-Wave Bridge Inside Connect over 200 Z-Wave devices WiFi (b/g/n) or Ethernet connection Control from a smartphone, tablet, or computer "diagonal color touchscreen Compatible with AccuLink communicating systems (variable speed and two stage) Compatible with conventional 24 volt HVAC, heating, heat pump, and dual fuel systems when used with accessory relay panel model BAY24VRPAC52DB 7 Day programmable with up to six schedules per day Five day weather forecast, weather radar, and weather alerts 1 Indoor relative humidity display Test modes and alert diagnostics Nexia Diagnostics Upgradable software Silver color Wall Cover Plate BAYCOVR800A Limited Warranty: 5 yr. w Not available with electro-mechanical unit controls. Use the following guidelines for your application. Do Not Exceed this value when selecting Liquid Line PSI Accessories/Information Tube Rated Pressure Drop (PSI) For Total Equivalent Length O.D. BTUH 20' 40' 60' 80' 100' 120' 140' 160' 180' 200' 220' 240' 1/4" /16" " /2" Note 1: A blank space indicates a pressure drop of over 50 PSI. Horizontal Economizer Conversion Kit...EAC180A* - EAC300A* BAYBARO300A... Includes white and light almond paddles (wall plate not included) Application: Protocol: Z-Wave Power: 120 VAC, 60Hz Max Load: 1.5A no more than two identical fans per switch not to exceed 1.5A resistive load - Controls Fan Motor Only - for use with split capacitor or shaded pole ceiling fan motors Operating Temperature: 0 C-40 C Indoor Use Only Specifications subject to change without notice Application: Protocol: Z-Wave Power: 120 VAC, 60Hz Max Load: 960W Incandescent, 1/2 HP maximum Operating Temperature: 0 C-40 C Indoor Use Only Specifications subject to change without notice Warranty 1-Year Limited Warranty Application: Protocol: Z-Wave Manufacturer: JASCO Max load: 960W incandescent, ½ HP motor, 1800W, 120VAC Operating Temperature: F Unit Dimensions: 1.5"w x 1.5"d x 3.0"h Warranty 1-Year Limited Warranty Connected Home Solutions CHS-726 Connected Home Solutions Locks and Deadbolts Touchscreen Deadbolt Camelot Schlage Keypad Lever Lock Schlage Keypad Deadbolt Lock Nexia Compatible Products Camelot Touchscreen Deadbolt Motorized bolt automatically locks and unlocks when code is entered Anti-pick shield protects against tampering Built-in alarm technology Remotely lock/unlock from a computer or compatible web enabled mobile device 1 Confirm lock status from a computer or compatible web enabled mobile device 1 Assign up to 30 personalized 4-8 digit codes Up to 3 year battery life Provides battery level status at the lock and remotely 1 Camelot touchscreen deadbolt available in Satin Nickel, Aged Bronze, Bright Brass, or Matte Black finish Schlage Keypad Lever Lock Remotely engage/release locking mechanism from a computer or compatible web enabled mobile device 1 Confirm lock status from a computer or compatible web enabled mobile device 1 Assign up to 19 personalized 4 digit codes Up to 2 year battery life Provides battery level status at the lock and remotely 1 Available in 3 finishes: Bright Brass, Satin Nickel, Aged Bronze Class 2 rated door lock Schlage Keypad Deadbolt Lock Remotely engage/release locking mechanism from a computer or compatible web enabled mobile device 1 Confirm lock status from a computer or compatible web enabled mobile device 1 Assign up to 19 personalized 4 digit codes Up to 2 year battery life Provides battery level status at the lock and remotely 1 Available in 3 finishes: Bright Brass, Satin Nickel, Aged Bronze Class 2 rated door lock Model number and finish: BAY469SNACAMEA - Satin Nickel SKU: BAY469ABACAMEA - Aged Bronze SKU: BAY469BBACAMEA - Bright Brass SKU: BAY469MBACAMEA - Matte Black SKU: Dimensions: Camelot: Outside 3.0"w x 5.0"h x1"d Inside 3.0"w x 8.28"h x 2.0"d Shipping Weight: 3.8 lbs. To 205 ppd. Furnaces Table FUR-9-C Dual Fuel Heat Pump Control Kit12 Model Number Case Height Used With TAYPLUS103A... Air Handlers/Heaters AH-659 Series 5 Multi-Position Air Handlers Single Phase 1½-5 Tons Table AH-7-A Multi-Speed High Efficiency Motor /1/60, Epoxy Coated Coil Cooling Unit Capacity Dimensions (in.) Shipping Supply Return Filter Line Size Model No. (Btuh) H x W x D Weight (lbs.) Opening Opening Sizes Gas Liquid GAM5B0A18M11EA x 17.5 x x x x 20 x 1 3 /4 3 GAM5B0A24M21EA x 17.5 x x x x 20 x 1 3 /4 3 GAM5B0B30M21EA x 21.3 x x x x 20 x 1 3 /4 3 GAM5B0B36M31EA x 21.3 x x x x 20 x GAM5B0C42M31EA x 23.5 x x x x 20 x GAM5B0C48M41EA x 23.5 x x x x 20 x GAM5B0C60M51EA x 23.5 x x x x 20 x GAM5 Table AH-7-B Features 1 1/2-5 Unique cabinet design... Longer IFC wire harnesses allow door to be removed without disconnecting the harness... Direct drive, multi speed ECM blower motor - Constant torque ECM (electronically commutated motor) with fan-off... The maximum vertical change must NOT exceed 50 feet. mercury column). Z 11 Minor Design Sequence Service Sequence 14 Fresh Air Selection No Fresh Air... 5 / Table SC-3-B Silver 16 R-410A Split System Single Stage Cooling Nom. 24. Duct Mounted CO2 Sensor...EAC180A* - EAC300A* with economizer BAYPALT001A... Trane Communications Interface (TCI)...All Precedents BAYLOAM020B4... 0 Unpowered Convenience Outlet... T 2 = T CFM T = 18. Ambient Temp. 4A7A3018H1000N2 208/230/1/60 17, /4 3 4A7A3024H1000N2 208/230/1/60 23, /4 3 4A7A3030H1000N2 208/230/1/60 28, /4 3 4A7A3036H1000N2 208/230/1/60 34, /4 3 4A7A3042E1000N2 208/230/1/60 40, A7A3043A1000N2 208/230/1/60 40, A7A3048E1000N2 208/230/1/60 46, A7A3049A1000N2 208/230/1/60 46, A7A3060D1000P2 208/230/1/60 58, Models are not legal for installation in California, Nevada, New Mexico and Arizona. Service Valve Panel Cover Kit AAYSVPANL0044AA... All Voyagers BAYDFPS013A... See ReliaTel and Micro Control features on LPC-12 and LPC-13. D 16 Hinged Service Access / Filters Standard Panels/Standard Filters... h 2 = h 1 Btu/lb. Variable Variable Variable Comfort-R mode approved AccuLink system DuraBase base, fast complete drain, weatherproof Easy-Sess cabinet, service access & refrigerant connections with full coil protection Spine Fin coil Compressor sound enclosure Compressor sump heat Factory supplied charge... Table LPC-11-B Thermostats Electromechanical Model Number Description Used With ASYSTAT712B CO2 Sensor Kit (Wall Mounted) T*C *R ASYSTAT714B CO2 Sensor Kit (Duct Mounted) T*C *R Light Commercial Packaged Cooling LPC-11193 ReliaTel Controls Packaged Unit Protection/Operation Timings and Features Light Commercial Packaged Cooling Alternating Lead/Lag Dual Compressor Models Only During periods of part load operation, each compressor cycles alternately as circuit number one, equalizing compressor wear and run time. D Horizontal... LPC-19201 Packaged Cooling with ReliaTel Controls 12½-25 Tons Heaters Table LPC-20-A Downflow Supplementary Heaters: Model Power kw Nominal No. Number Supply Rating BTUH Stages Used With AYDHTRLW54A 575/3/ ,300 2 TSD F, THD F AYDHTRKW18A 575/3/ ,400 1 TSD F, THD F AYDHTRKW54A 575/3/ ,300 2 TSD F, THD F AYDHTRKW72A 575/3/ ,700 2 TSD F, THD F AYDHTRMW36A 575/3/ ,900 2 TSD F, THD F Light Commercial Packaged Cooling Table LPC-20-B Horizontal Supplementary Heaters: Model Power kw Nominal No. Number Supply Rating BTUH Stages Used With AYHHTRMW18A 575/3/ ,400 1 THH150F, THH180F AYHHTRMW36A 575/3/ ,900 2 TSH210F-300F, TSH150F-300F AYHHTRMW54A 575/3/ ,300 2 THH150F, THH180F AYHHTRNW18A 575/3/ ,400 1 TSH150F, TSH180F AYHHTRNW54A 575/3/ ,300 2 TSH210F-300F, THH210F-300F AYHHTRNW72A 575/3/ ,700 2 TSH210F-300F, THH210F-300F AYHHTRPW36A 575/3/ ,900 2 TSH150F, TSH180F AYHHTRPW54A 575/3/ ,300 2 TSH150F, TSH180F Note: Unit with heater is single circuit/single point. B 21 Communications Options Without Communications Options... BAYFLR2220A...Washable high velocity filter, 22" x 20" x 1" (10 filters)...c... (Example: if the actual line length is 170 feet, add 4 ounces of oil to the system) This page contains limited data to fully determine if the application will work or to select required accessories. efficiency models and T/YHC 4, 5, 6, 7½ ton high efficiency models (except for 3 Requires use of Disconnect or Circuit Breaker. B cabinet size extension BAYLIFTC...Dual return kit. TTA12043C /3/60 122, / 8 1 / 2 TTA18043C /3/60 184, / 8 5 / 8 TTA24043C /3/60 250, / 8 5 / 8 TTA30043C /3/60 296, / 8 5 / 8 TTA12044C 460/3/60 122, / 8 1 / 2 TTA18044C 460/3/60 184, / 8 5 / 8 TTA24044C 460/3/60 250, / 8 5 / 8 TTA30044C 460/3/60 296, / 8 5 / 8 TTA1204WC 575/3/60 122, / 8 1 / 2 TTA1804WC 575/3/60 184, / 8 5 / 8 TTA2404WC 575/3/60 250, / 8 5 / 8 TTA3004WC 575/3/60 296, / 8 5 / 8 1 Sound rating shown is tested in accordance with ARI Standard 270 or 370. Warranty 1-Year Limited Warranty Lighting Z-Wave Light Bulb LED Light Bulb SKU: watt equivalent LED dimmable Z-Wave light bulb Compatible with any certified Z-Wave based system such as Nexia 1 Instant on and fully dimmable 22.8 years life at 3 hours per day average use 2700K soft white light Light can be activated, deactivated and fully dimmed remotely 1 Light can be triggered from compatible sensors and locks 1 Application: Protocol: Z-Wave Manufacturer: Linear Manufactured in China Unit Dimensions: 2.95" x 4.92" x 2.95" Unit weight: 4.6 oz Warranty 1-Year Limited Warranty CHS-5 1 Requires internet service and Nexia smart home system registration.24 Connected Home Solutions Jasco In-Wall Dimmer Switch Jasco In-Wall On/Off Switch Jasco In-Wall 3-Way Add-on Switch Nexia Compatible Products Dimmer Switch SKU: Turn light on/off or dim any incandescent lighting remotely from Nexia app 1 Interchangeable paddles; white and light almond included in package (wall plate not included) Easy to install; includes space-saving screw terminals Automate with Nexia based on time of day Trigger actions from other smart products LED indicator glows in dark On/Off Switch SKU: Turn any light on/off remotely from Nexia

4AYTXVH3D3343A 2AYTXVH3C3337A 2/4TXF-033 4AYTXVH3D3343A 2AYTXVH3C4243A 2/4TXF-041 4AYTXVH3D4863A 2AYTXVH3C5463A 2/4TXF-054 4AYTXVH3D4863A 2AYTXVH3C5463A 2/4TXF-063 Table AC/IN-2-C Cooling/Heat Pump Non-Bleed TXV Kits- Dual Direction Flow-TXA/C-AS Coils R-410 R-22 Model Model Used With AS Number Number Aluminum Coils 4AYTXVH3B2531A 2AYTXVH3B2531A 2/4TXA,TXC-025 4AYTXVH3B2531A 2AYTXVH3B2531A 2/4TXA,TXC-031 4AYTXVH3B3654A 2AYTXVH3B3637A 2/4TXA,TXC-036 4AYTXVH3B3654A 2AYTXVH3B3637A 2/4TXA,TXC-037 4AYTXVH3B3654A 2AYTXVH3B5454A 2/4TXA,TXC-054 4AYTXVH3B6165A 2AYTXVH3B6565A 2/4TXA,TXC-065 Table AC/IN-2-D Cooling/Heat Pump Non-Bleed TXV Kits Dual Direction Flow 4NXA/4NXC R-22 Used With Number 4NXA & 4NXC Coils 2AYTXVH3E1824AA 4NXA,NXC AYTXVH3E2536AA 4NXA,NXC AYTXVH3E6363AA 4NXC Table AC/IN-2-E Cooling/Heat Pump Non-Bleed TXV Kits- Dual Direction Flow R-410 R-22 Used With Number Numbers Air Handlers 4AYTXVH3D1830A 2AYTXVH3D1830A 2TFB AYTXVH3D1831A 2AYTXVH3D1830A 2TFB-036 4AYTXVH3D1831A 2AYTXVH3D1830A 2/4TFE-025 4AYTXVH3D1831A 2AYTXVH3D1830A 2/4TEC AYTXVH3D3636A 2/4TEC-036 4AYTXVH3D3642A 2/4TEC AYTXVH3D4260A 2/4TEC AYTXVH3D4863A 2/4TEC AYTXVH3D1831A 2AYTXVH3D1830A 2/4TEH AYTXVH3D3636A 4TEH-036 4AYTXVH3D3642A 2TEH AYTXVH3D4260A 4TEH AYTXVH3D4863A 2TEH AYTXVH3D1800A 2AYTXVH3D1830A 2/4TGB-018 4AYTXVH3D1830A 2AYTXVH3D1830A 2/4TGB-025 4AYTXVH3D1831A 2AYTXVH3D1830A 2/4TGB-030 4AYTXVH3D3600A 2AYTXVH3D1830A 2/4TGB-036 4AYTXVH3D3343A 2AYTXVH3D4260A 2/4TGB-042 4AYTXVH3D4863A 2AYTXVH3D4260A 2/4TGB-048 4AYTXVH3D3642A 2AYTXVH3D4260A 2/4TEE-039 4AYTXVH3D4863A 2AYTXVH3D4260A 2/4TEE AC/IN-2150 Thermal Expansion Valves Table AC/IN-3-A Cooling Bleed TXV Kits Single Direction Flow Liquid Line Gas Line Model Used With Connection Connection Shipping Number AC Units Dia. Can not be adapted for horizontal units. Note 5: It is recommended to place units where 1/2" liquid line is not required due to the increased refrigerant volume imposed by the larger liquid line. 4 CompleteCoat Condenser Coil with Hail Guard Through The Base Provisions. Factory installed fixed orifice. AC/IN-4 Refrigerant Line Sets... PK-3134 Packaged Hybrid/Dual Fuel 4DCZ6 4DCY4 Packaged Hybrid/Dual Fuel Convertible 2-5 Tons Table PK-4-A 4DCZ6 - Platinum 16 - Convertible Packaged Dual Fuel - R-410A Cooling Gas Uncrated Model Capacity Capacity Heating Shipping Max Sound Dimensions (in.) Number (BTUH) Output (1 Stg./2 Stg.) SEER/EER HSPF AFUE(%) Weight MCA Fuse Rating H x D x W 4DCZ /1/60 4DCZ6036C1070A 36,000 45,000/57, / x 42 x 49 4DCZ6048C1090A 47,500 58,000/73, / x 45 x 59 4DCZ6060C1115A 57,000 75,000/93, / x 45 x 59 4DCZ /3/60 4DCZ6036B3075A 36,000 48,400/60, / x 42 x 49 4DCZ6048B3096A 47,500 62,000/77, / x 45 x 59 4DCZ6060B3120A 57,000 77,500/96, / x 45 x 59 Table PK-4-B 4DCY4 - Gold 14 - Convertible Packaged Dual Fuel - R-410A Cooling Gas Uncrated Model Capacity Capacity Heating Shipping Max Sound Dimensions (in.) Number (BTUH) Output (1 Stg./2 Stg.) SEER/EER HSPF AFUE(%) Weight MCA Fuse Rating H x D x W 4DCY /1/60 4DCY4024C1060A 23,600 39,000/49, / x 42 x 49 4DCY4030C1070A 30,000 45,000/57,000 PHASING 14.25/ OUT x 42 x 49 4DCY4024D1060A 23,600 39,000/49, / x 42 x 49 4DCY4030D1070A 30,000 45,000/57, / x 42 x 49 4DCY4036C1070A 37,000 45,000/57, / x 42 x 49 4DCY4042C1090A 42,000 58,000/73, / x 45 x 59 4DCY4048C1090A 47,500 58,000/73, / x 45 x 59 4DCY4060C1115A 58,000 75,000/93, / x 45 x 59 4DCY /3/60 4DCY4036B3075A 36,000 48,400/60, / x 42 x 49 4DCY4048A3096C 47,000 62,000/77, / x 45 x 59 4DCY4060A3120C 57,500 77,500/96, / x 45 x 59 For dimensional/outline drawings, please refer to Product Data. 0 If any version of comparative or reference enthalpy is ordered, BAYRTEM001A does not need to be ordered. For complete application guidelines, consult the specific SSC-APG*** 1 Reference AMSSP-APG001-EN for complete Low Ambient Guidelines 2 Reference SSC-APG014A-EN for Side Discharge Low Ambient Application Guidelines Reference SSC-APG012A-EN for complete Low Ambient Guidelines * DO NOT Apply BAYLOAM103/107 to model tonnages with variable speed condenser fan motors * If Defrost Control is CNT07255, CNT07482 use BAYLOAM107 Liquid Line Solenoid Valve Liquid Line Solenoid Valve Accessories/Information For a detailed Application Bulletin on required accessories and wind shields for low outdoor ambient operation, please contact your Territory Manager or Local FSR. 6 Mounts to TASB original plenum stands without integrated sound baffle. registered ACONT724AS42DA Nexia compatible 12 WiFi connectivity Control from a smartphone, tablet, or computer "diagonal black and white touchscreen 7 Day programmable with up to 4 schedules per day Humidity sensor and RH display Remote temperature sensor connections (1 indoor/1 outdoor) Auxiliary & compressor heat lockouts Auxiliary dry contact Enhanced dehumidification (cooling) PWM Circuit (BK terminal): controls indoor unit variable speed blower Energy Savings Mode (ESM) Screen lock and guest lock Service test modes Upgradable software Color: Designer Silver Limited Warranty: 1 yr. CHS-3 Nexia Bridges & Starter Bundles... LSC-6166 Split System Heat Pumps Three Phase 6-20 Tons, R-410A TWA 6-20 Tons ReliaTel controls (standard) (1) Scroll compressor (TWA A) (2) Scroll compressors (TWA D) with independent refrigerant circuits Single point power Compressor motor overload protection Compressor discharge temperature limit switch Control transformer High and low pressure cut-out switches Demand Defrost Control Internal pressure relief valves Model Number Description Heat Pump Condenser Digit 1 3 Unit Function Digit 9 Refrigeration Circuit/Stage TWA = Split System Heat Pump A = 1 Compressor/1 Line/1 Stage (Single) Digit 4 6 Tonnage D = 2 Compressors/2 Line/2 Stage (Duals) 072 = 6 Tons (60Hz) Digit 10 Major Design Sequence 090 = 7.5 Tons (60Hz) A = Rev A 120 = 10 Tons (60Hz) Digit 11 Minor Design Sequence 180 = 15 Tons (60Hz) B = Rev B 240 = 20 Tons (60Hz) Digit Service Digits Digit 7 Refrigerant 00 = 00 4 = R-410A Digit 14 Efficiency Generation Digit 8 Voltage A = Generation A 3 = VAC - 3 PH (60Hz) 4 = 460VAC - 3 PH (60Hz) Digit 15 Controls W = 575VAC - 3 PH (60Hz) R = ReliaTel K = 380VAC - 3 PH (60Hz) Electrical phase reversal protection Holding charge (Dry Nitrogen) Copper tube, aluminum plate fin coils Low ambient cooling to 50 F as shipped Low ambient cooling to 0 F with accessory head pressure control Mounting/lifting rails under base UL listed 5-year compressor warranty (TWA072A, TWA090A, TWA120A, TWA180D, TWA240A) 1-year limited parts warranty Optional Extended Warranties Digit 16 None 0 = None Digit 17 Coil Protection 0 = Standard Coil 1 = Standard Coil w/ Hail Guard 2 = Black Epoxy Pre-Coated Condenser Coil (FIN/TUBE) 3 = Black Epoxy Pre-Coated Condenser Coil with Hail Guard (FIN/TUBE) Digit None 0 = None Digit 21 Communications Options 0 = No Option 2 = LonTalk Communications Interface (LCI) Digit None 0 = None Table LSH-1-A TWA Split System Heat Pumps Single Compressor with Single Refrigerant Circuits R-410 Refrigerant AHRI Net Uncrated Shipping Line Size (in) Model Number Power Supply Cooling Cap. Masonry Chimney Venting w/bayvent800b... Precise Temperature Control (±1 F) reliable, consistent comfort. (in.) Dim. Note 4: If linear length exceeds 150 feet, add 2 ounces of approved compressor oil per every 10 feet in excess of 150 feet. Two speed venter motor... Barometric Relief...WSC H, WHC036H, DHC036H BAYBARM011A2... O Silver 16 (Single Stage) Model Number SC-3 Split System Cooling Silver 16 (Single Stage) Model Power Number Suppy38 Split System Cooling Single Phase 1½-5 Tons Split System Cooling Gold 17 Silver 16 Silver16 Table SC-4-A Features (4A7A7) (4A7A6) (4A7L6) SEER up to Duration compressor Number of stages Comfort-R mode approved DuraBase base, fast complete drain, weatherproof Easy-Sess cabinet, service access Spine Fin coil Coppe Tube, Aluminum Fin coil Factory supplied charge... 4 Used for additional seacoast corrosion protection. TASB235SB25...Plenum Stand with Integrated Sound Baffle C...C... Common vent capability... CHS-4 Nexia Compatible Products... Table AC/IN-6-B Allowable Vapor Line Diameters and BTUH Loss (R-410A Single Speed Systems) Nominal Tube O.D. Press. All Voyagers 12½-20 Tons Horizontal Light Commercial Packaged Heat Pumps BAYVNOR002B5... Limited HP matched system ratings... 6 For use with electromechanical controlled units only. 2 Enhanced models for use in heating. The apex of the coil may point into or away from the airflow. TAYBASE Air Handler Downflow Sub-Bases "... For vertical configuration, the drain pan should be repositioned before setting the air handler. AH-1871 Split System Cased Heat Pump and Cooling Coils Table COIL-1-A Aluminum High Efficiency Staged System Cased Convertible Coils (Upflow/ Downflow/ Horizontal Left or Right) R-410A Refrigerant Cooling Capacity Outlet Overall Shipping Line Size Model Range Coil Refrigerant Dim. Insulated blower compartment 4 sides... Direct drive, multi speed CTM Electronically Commutated Motor (ECM) Direct drive, multi speed PSC motor Upflow only... 4 Spinnaker gray cabinet year registered limited warranty on compressor,10-year on outdoor coil & all other functional parts (Residential Use) Extended warranties available Table SC-2-B Optional Accessories Model Number Description Shipping Weight BAYECMT Extreme Conditions Mounting Kit (Base 2/3) BAYECMT Extreme Conditions Mounting Kit (Base 4) BAYISLT Rubber Isolators BAYVEN Enhanced Sound Enclosure BAYLEGS Snow Legs - 7" High (Black) BAYLEGS Snow Legs - 4" High (Black) BAYVDTA Vertical Discharge Air Kit Base BAYVDTA Vertical Discharge Air Kit Base BAYSEAC Seacoast Kit PAI Heresite Spraypaint BAYAWGR All Weather Top - Fits unit base size of (W x D) of 37" X 34" BAYAWGR All Weather Top - Fits unit base size of (W x D) of 33" X 30" Comfort Controls See Comfort Controls/Zone Sensors Section 1 Registered Limited Warranty terms are available when you register within 60 days of installation. Packaged Gas/Electric For dimensional/outline drawings, please refer to Product Data. BAYFRKIT210...Front Return Kit...B... BAYFLTR101C 1-2" Filter Frame2-Requires one 18x25 filter (not included) BAYFLTR201C 1-2" Filter Frame2r-Requires one 18x20 and one 18x18 (not included) ½-5 BAYLIFT002B Lifting Lug Kit BAYLOAM105A Low Ambient Control Kit BAYRLAY004A Economizer Relay1... BAYTMMWALLPNL1...Return air / service wall panel... 1 Note: Most Factory Installed Options available for Downflow Air Discharge units only. 9 Single Zone Variable Air Volume Standard Motor w/shaft Ground Ring... q BAYACCDOR1A requires BAYFLTR101B & BAYACCDOR2A requires BAYFLTR201B. LAH-4175 Split System Air Handlers, R-410A Single Phase 5-10 Tons Three Phase 5-25 Tons Table LAH-5-A 5 20 Ton Accessory Selection Model Number Description Used With Plenum BAYPLNM015B2 Discharge Plenum & Grille TWE061D/E BAYPLNM016B2 Discharge Plenum & Grille TWE090D/E, TWE073E BAYPLNM017B2 Discharge Plenum & Grille TWE120D/E BAYPLNM018B2 Discharge Plenum/Hydronic Coil Plenum & Grille TWE150E, TWE180E BAYPLNM019B2 Discharge Plenum/Hydronic Coil Plenum & Grille TWE240E, TWE300E BAYPLNM020B2 Hydronic Coil Discharge Plenum & Grille TWE061D/E BAYPLNM021B2 Hydronic Coil Discharge Plenum & Grille TWE090D/E, TWE073E BAYPLNM022B2 Hydronic Coil Discharge Plenum & Grille TWE120D/E BAYPLNM030A2 Electric Heat Discharge Plenum & Grille TWE061D/E BAYPLNM031A2 Electric Heat Discharge Plenum & Grille TWE090D/E, TWE073E BAYPLNM032A2 Electric Heat Discharge Plenum & Grille TWE120D/E BAYPLNM033A2 Electric Heat Discharge Plenum & Grille TWE150E, TWE180E BAYPLNM034A2 Electric Heat Discharge Plenum & Grille TWE240E, TWE300E Transformer BAYTFMR011A1 75va transformer (230V) TWE090D3, TWE090E3, TWE120D3, TWE120E3, TWE073E3 BAYTFMR012A1 75va transformer TWE090D4/W, TWE090E4/W, TWE120D4/W, TWE120E4/W, TWE073EW BAYTFMR013A1 TWE090DK, TWE090EK, TWE120DK, TWE120EK Water Kits BAYWATR022A2 Steam Coil Enclosure TWE061D/E BAYWATR023A2 TWE090D/E, TWE073E BAYWATR024A2 TWE120D/E BAYWATR025A2 TWE150E, TWE180E BAYWATR026A2 TWE240E, TWE300E BAYWATR027A2 Hot Water Coil Enclosure TWE061D/E BAYWATR028A2 TWE090D/E, TWE073E BAYWATR029A2 TWE120D/E BAYWATR030A2 TWE150E, TWE180E BAYWATR031A2 TWE240E, TWE300E Wire Kit BAYWRKT002A3 180 Blower Discharge Reversal Kit TWE061D-TWE120E 1 Required when 6-10 Ton Air Handlers are matched with 3-5 Ton condensing units. e Precedent E cabinet to Precedent D cabinet (BAYCURB044 to BAYCURB043) r Precedent B cabinet to Precedent C cabinet (BAYCURB042 to BAYCURB043) LPC-10192 Packaged Cooling Convertible 3-10 Tons, R-410A Zone Sensors / Thermostats Table LPC-11-A Zone Sensors for ReliaTel Controlled Units Model Number Description Used With ASYSTAT106A Single Setpoint Manual Changeover T*C *R ASYSTAT107A Single Setpoint T*C *, R ASYSTAT108A Dual Setpoint Manual or Auto Changeover T*C *R ASYSTAT109A Dual Setpoint Changeover Sensor T*C *, R ASYSTAT111A Remote Room Sensor ASYSTAT777A Programmable Night Setback w/system Function Lights (Vertical Style) T*C *R ASYSTAT708A Programmable Night Setback w/system Function Lights T*C *R ASYSTAT710A Wall Mounted Humidity Sensor T*C036,120A,3,4,W-R,T*C *_R ASYSTAT711A Duct Mounted Humidity Sensor T*C *,T*C *_R BAYSENS924A Title 24 Zone Sensor1 All BAYMTPL110A Retrofit Wall Cover Plate Kit 7.25" x 6.0" ASYSTAT111A 1 Must be used with ReliaTel Control and BCI Communications Interface *Either standard or high efficiency models. Multi-Position UP/Down Flow*, Horizontal Left /Right... Quick Adapt Roof Curb...WSC H, WHC036H, DHC036H BAYQACB010A23... Vent Downflow Furnaces FUR-580 Silver 95 Single Stage Table FUR-6-A Silver 95 Direct/Non-Direct Vent, Upflow/Horizontal Left Condensing Gas Furnace (115/1/60) Airflow Nominal ICS1 Flue Uncrated Shipping Unit In Output AFUE Size Ignition Dimensions (in.) Weight Max Filter** Model No. Tons (Btuh) Upflow / Horiz (in) Device H x W x D (Ibs.) Fuse* Sizes AUH1B040A9241C 2 38, / , 2 1 / 2, x 17 1 / 2 x x 25 x 1 AUH1B060A9361C 3 57, / , 2 1 / 2, x 17 1 / 2 x x 25 x 1 AUH1B080A9421C 3 1 / 2 73, / , 2 1 / 2, x 17 1 / 2 x x 25 x 1 AUH1C080A9601C 5 76, / x 21 x x 25 x 1 AUH1C100A9481C 4 92, / x 21 x x 25 x 1 Silver 95 Direct/Non-Direct AUH1D100A9601C 5 92, / x 24 1 / 2 x x 25 x 1 Furnaces Table FUR-6-B Silver 95 Direct/Non-Direct Vent, Downflow/Horizontal Right Condensing Gas Furnace (115/1/60) Airflow Nominal Flue Uncrated Shipping Unit In Output ICS1 Size Ignition Dimensions (in.) Weight Max2 Filter** Model No. Tons (Btuh) AFUE (in) Device H x W x D (Ibs.) Fuse* Sizes ADH1B040A9241C 2 38, ,2 1 / 2, x 17 1 / 2 x (2)14 x 20 x 1 ADH1B065A9421C 3 1 / 2 57, ,2 1 / 2, x 17 1 / 2 x (2)14 x 20 x 1 ADH1C085A9481C 4 76, / 2, x 21 x (2)16 x 20 x 1 ADH1D110A9601C 5 104, / 2, x 24 1 / 2 x (2)16 x 20 x 1 1 Isolated Combustion System. Reference Enthalpy Economizer, 3-5T...All BAYENTH321A... F Fan Failure Switch, Discharge Air SensingTube8 and Condensate Drain Pan Overflow Switch...G Clogged Filter Switch8, Fan Failure Switch8, Discharge Air Sensing8 and Condensate Drain Pan Overflow Switch... Btu/lb. t Novar Sensor utilized with Digit 21 = (4) Novar 3051 Controls without Zone Sensor. Direct drive, multi speed ECM blower motor - Constant torque ECM (electronically commutated motor) (GAF2A0A36M31)... 5 BAYABRD002B is required when ordering field installed BAYDFPS005A or 006A, BAYTUBE008A or 009A and BAYLOAM031A or BAYVNOR002B. Power Exhaust (460/3)...WSC H4, WHC036H4, DHC036H4 BAYPWRX072A... Warranty Lifetime limited mechanical and finish warranty 1-year limited electronics warranty Application: Resolution: 1920 x 1080, 1280 x 720, 640 x 480, 320 x 240 Video Compression: H.264, MJPEG Operating Temp: 32 F (0 C) to 113 F (45 C) Storage Temp: -4 F (-20 C) to 158 F (70 C) Wireless: IEEE b/g/n, WEP 64/128 bit, WPA/WPA2 personal security support Power Adapter: 12V/1A, 100~240VAC (indoor use only) Dimensions: 2.8" W x 2.7" H x 1.2" D Application: Resolution: 1280 x 720, 640 x 480, 320 x 240 Video Compression: H.264, MJPEG Operating Temp: -4 F (-20 C) to 104 F (40 C) Storage Temp: -40 F (-40 C) to 158 F (70 C) Wireless: IEEE b/g/n, WEP 64/128 bit, WPA/WPA2 personal security support Power Adapter: 12V/1.5A, 100~240VAC (indoor use only) Dimensions: 3.3" W x 4.8" H x 3" D Connected Home Solutions CHS-9 1 Requires internet service and Nexia smart home system registration.28 Connected Home Solutions Wi-Fi Indoor Camera Remote Temperature Sensor Remote Wireless Indoor Sensor Security Sensors & Alarms Nexia Compatible Products Wi-Fi Indoor Camera SKU: Nexia Web Camera - Wireless 720p Indoor, fixed camera (power supply included) Remotely view and monitor your home from a computer or compatible web enabled mobile device 1 Secure Connection with server for homeowner protection Plug and Play with Nexia System infrared illumination for night vision ZSENS930AW00MA Indoor Wireless Temperature and Humidity Sensor for use with ACONT824, ACONT850, AZON1050 Operating Ambient Temperature Range: 32 to 104 F (0 to 40 C) Power Supply: Two AAA alkaline batteries Sensor Accuracy: +/ 1 F over the sensing range of 32 F to 120 F (0 to 48.9 C) Operating Relative Humidity: 10% to 90% non-condensing Application: Resolution: 1280 x 720, 640 x 480, 320 x 240 (QVGA) Video Compression: H.264, MJPEG Operating Temp: 32 F (0 C) to 104 F (40 C) Storage Temp: -4 F (-20 C) to 158 F (70 C) Wireless: IEEE n02.11b, g compatible, WEP 64/128 bit, WPA/WPA2 personal security support Power Adapter: 12V/1A, 100~240VAC (indoor use only) Dimensions: 71mm W x 120mm H x 79mm D Dimensions in in. D cabinet size extension BAYBASE205...Downflow subbase BAYFLTR206...Filter Access Door Kit (Downflow only) FUR-1287 Platinum 80, Gold 80v, Gold 80, Silver 80h, Silver 80, and American Standard 80 Gas Furnaces Airflow Directions Furnaces Note: The non-condensing, forty inch (40") height furnaces may be laid on either side for horizontal application. B Hinged Access Panels & 2" Pleated Filters MERV 8... Variable speed venter motor... Still provides communication to BAS. BAYRETFLGBA...Return Duct Flange B...B... 2 HP Belt Drive Oversized Motor...WSC072HW BAYHSMT400A... j When ordering Dehumidification option, Digit #7 will revert back to E, not F. Dedicated Downflow furnace model... 2, 2½, 3½ 2-4 All models are certified to UL year compressor, 10-year coils & all other functional parts registered limited warranty (Residenttial Use) Extended warranties available... Y 2 Efficiency Standard Efficiency... Barometric Relief Damper, 15-25T...EAC180A* - EAC300A* BAYENTH300A... Horizontal Right application... Horizontal Drain pan... Fan Auto/Fan On This switch determines whether the indoor fan operates during cooling and heating cycles only (FAN AUTO) or runs continuously (FAN ON). * Digit 9-E=Electromechanical or R=ReliaTel. P 72 kw Electric Heat2... Light Commercial Packaged Cooling LPC-13195 Packaged Cooling with ReliaTel Controls 12½-25 Tons, R-410A 12½-25 Ton T*D-G Downflow 12½-25 Ton T*H-G Horizontal ReliaTel control features are listed on page LPC-12 Built-in anti-short cycle, time-delay relay and minimum on time controls 2" throwaway filters Liquid line drier Built-in fork lift holes Operating charge of R-410A Quick-Access on 12½ 25 Sloped sheet metal drain pan Dedicated horizontal and downflow units Single point power for electric heat Complete line of optional electric heaters Internally enhanced coil tubing Low ambient to 0 F standard Colored and numbered wiring Phase monitor Quick-adjust idler arm pulley. * Used with TXH coils only where approved for use with 2 compressor systems. Table AH-17-E BAYHTRM Heater, Standard, for TMM Air Handlers Heater Capacity Capacity Number Number Heater Amps Contains Volts Rated Control of Heater of per Circuit Circuit Number kw BTUH kw BTUH Voltage Stages Racks Circuits 208 Volts 240Volt Breakers BAYHTRM505BRK /240/1/ Yes BAYHTRM508BRK PHASING 208/240/1/60 1 OUT Yes BAYHTRM510BRK /240/1/ Yes Heaters for TMM Split System Air Handlers AH-17 PHASING OUT Table AH-17-D Optional Accessories Model Number Description TMM5 TMM4 4AYTXVH3G2436A...R-410A TXV kit 1-1/2 to 3 ton... Standard Increased Reliability Fewer components (moving electromechanical parts), less likelihood of equipment down time or failure. Nexia One Touch CHS-4 1 Requires internet service and Nexia smart home system registration.23 Modules Light Dimmer Module Nexia Compatible Products Light Dimmer Module SKU: Light Dimmer Module and Z-Wave Signal Repeater Used to control and dim plug-in incandescent lighting 1 Application: Max load both outlets = 15 Amps, 1800 Watt resistive Max load Z-Wave controlled outlet = 300 Watts incandescent only Shipping Weight:1 lb. 3 Activated on Power Off. SH-5 Split System Heat Pumps Silver 16 (Single Stage) 4AL6L6018A1000A1 4A6L6024A1000A1 4A6L6030A1000A1 4A6L6036A1000A1 4A6L6042A1000A1 4A6L6048A1000A1 4A6L6060A1000A1 Power Suppy N Model Number E Table SH-5-C Silver 16 R-410A SideDischarge Single Stage Heat Pump48 Split System Heat Pumps Single Phase 1½-5 Tons Split System Heat Pumps Gold 17 Silver 16 Silver 16 Table SH-6-A Features (4A6H7) (4A6H6) (4A6L6) SEER up to HSPF up to Duration compressor Number of stages Comfort-R mode approved DuraBase base, fast complete drain, weatherproof Easy-Sess cabinet, service access & refrigerant connections with full coil protection Spine Fin coil Copper Tube Aluminum Fin coil... Economizer, Dry Bulb, Horizontal...EAC180A* - EAC300A* BAYECON350A3... ** Rated in accordance with AHRI Standard Split System Heat Pumps SH-952 Split System Heat Pumps Single Phase and Three Phase Split System Heat Pumps Gold 17 Silver 14 Table SH-10-A Features (4A6C7) (4A6C4) SEER up to HSPF up to Comfort-R mode approved DuraBase base, fast complete drain, weatherproof Easy-Sess cabinet, service access & refrigerant connections with full coil protection Spine Fin coil Compressor sump heat - factory installed Refrigerant... Table AH-14-B Optional Accessories Model Matches Number Description Cabinet Size(s) TEM8 TEM6 TEM4 BAYTEMSPFG1... 2 SEER applies, 3-5 tons; EER applies 6-10 tons. LSC-1 Internal pressure relief valves Holding charge (Dry Nitrogen) All Aluminum microchannel coil Low ambient cooling to 50 F as shipped Low ambient cooling to 0 F with accessory head pressure control Mounting/lifting rails under base UL listed 5-year compressor warranty 1-year limited parts warranty Optional Extended Warranties Digit 16 None 0 = None Digit 17 Coil Protection 0 = Standard Coil 1 = Standard Coil w/ Hail Guard 4 = Complete Coat Condenser Coil (MCHE) 5 = Complete Coat Condenser Coil with Hail Guard (MCHE) Digit None 0 = None Digit 21 Communications Options 0 = No Option 2 = LonTalk Communications Interface (LCI) Digit None 0 = None Table LSC-1-A TTA Split System Cooling Single Compressor R-410 Refrigerant Model Power AHRI Net Cooling Uncrated Dimensions(in.) Shipping Weight Sound1 Max. of torque Manual gear release Screw terminal blocks 97% leak proof rating Sturdy aluminum blades and frame Motor is always located on the second dimension of the model number, i.e ZDAMP*MMA1012A will have the motor mounted on the 12" dimension W Rectangular Dampers with Side Mount Actuator Table CCZS-13-A Specifications: Rectangular Dampers with Side Mount Actuator Uncrated Model Power Dimensions (in.) Number Supply Description W H ZDAMPSMMA0806A 24 VAC Rectangular-Side Mount Actuator 8 6 ZDAMPSMMA0808A 24 VAC Rectangular-Side Mount Actuator 8 8 ZDAMPSMMA1006A 24 VAC Rectangular-Side Mount Actuator 10 6 ZDAMPSMMA1008A 24 VAC Rectangular-Side Mount Actuator 10 8 ZDAMPSMMA1010A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1206A 24 VAC Rectangular-Side Mount Actuator 12 6 ZDAMPSMMA1208A 24 VAC Rectangular-Side Mount Actuator 12 8 ZDAMPSMMA1210A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1212A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1406A 24 VAC Rectangular-Side Mount Actuator 14 6 ZDAMPSMMA1408A 24 VAC Rectangular-Side Mount Actuator 14 8 ZDAMPSMMA1410A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1412A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1414A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1606A 24 VAC Rectangular-Side Mount Actuator 16 6 ZDAMPSMMA1608A 24 VAC Rectangular-Side Mount Actuator 16 8 ZDAMPSMMA1610A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1612A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1614A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1616A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1806A 24 VAC Rectangular-Side Mount Actuator 18 6 ZDAMPSMMA1808A 24 VAC Rectangular-Side Mount Actuator 18 8 ZDAMPSMMA1810A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1812A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1814A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1816A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA1818A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2006A 24 VAC Rectangular-Side Mount Actuator 20 6 ZDAMPSMMA2008A 24 VAC Rectangular-Side Mount Actuator 20 8 ZDAMPSMMA2010A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2012A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2014A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2016A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2018A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2020A 24 VAC Rectangular-Side Mount Actuator CCZS-13 Comfort Controls/Zone Sensors120 24 Volt Modulating Dampers - Side Mount Comfort Controls/Zone Sensors Table CCZS-14-A Specifications: Rectangular Dampers with Side Mount Actuator (continued) Uncrated Model Power Dimensions (in.) Number Supply Description W H ZDAMPSMMA2206A 24 VAC Rectangular-Side Mount Actuator 22 6 ZDAMPSMMA2208A 24 VAC Rectangular-Side Mount Actuator 22 8 ZDAMPSMMA2210A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2212A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2214A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2216A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2218A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2220A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2222A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2406A 24 VAC Rectangular-Side Mount Actuator 24 6 ZDAMPSMMA2408A 24 VAC Rectangular-Side Mount Actuator 24 8 ZDAMPSMMA2410A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2412A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2414A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2416A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2418A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2420A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2422A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2424A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2606A 24 VAC Rectangular-Side Mount Actuator 26 6 ZDAMPSMMA2608A 24 VAC Rectangular-Side Mount Actuator 26 8 ZDAMPSMMA2610A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2612A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2614A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2616A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2618A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2620A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2622A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2624A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2626A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2806A 24 VAC Rectangular-Side Mount Actuator 28 6 ZDAMPSMMA2808A 24 VAC Rectangular-Side Mount Actuator 28 8 ZDAMPSMMA2810A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2812A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2814A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2816A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2818A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2820A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2822A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2824A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2826A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA2828A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3006A 24 VAC Rectangular-Side Mount Actuator 28 6 ZDAMPSMMA3008A 24 VAC Rectangular-Side Mount Actuator 28 8 ZDAMPSMMA3010A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3012A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3014A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3016A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3018A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3020A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3022A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3024A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3026A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3028A 24 VAC Rectangular-Side Mount Actuator ZDAMPSMMA3030A 24 VAC Rectangular-Side Mount Actuator CCZS-14121 Excellence Without Comprimise GEAR Supply OPEN 24 Volt Modulating Dampers - Bottom Mount Rectangular Dampers with Bottom Mount Actuator H Rectangular Dampers with Bottom Mount Actuator CONTROLS INC. BAYINSKT175A...Sound Insulation Kit 17.5" Cabinet... 2 Silicon Nitride Igniter.. LEGEND Total airflow cubic feet/min. N 54 kw Electric Heat... Up to four 0400 wired sensors or 930 wireless sensors may be installed per zone. Silver 95h - Single Stage with ECM Multi-Speed Motor Table FUR-5-C Silver 95h Direct/Non-Direct Vent, Upflow/Horizontal Left Condensing Gas Furnace with Filter Airflow Nominal ICS1 Flue Uncrated Shipping Unit In Output AFUE Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons (Btuh) Upflow / Horiz (in) Device H x W x D (Ibs.) Fuse* Sizes** AUH1B040A9H21B 2 38, / , 2 1 / 2, x 17 1 / 2 x x 25 x 1 AUH1B060A9H31B 3 57, / , 2 1 / 2, x 17 1 / 2 x x 25 x 1 AUH1B080A9H31C 3 73, / , 2 1 / 2, x 17 1 / 2 x x 25 x 1 AUH1C100A9H41B 3 1 / 2 92, / x 21 x x 25 x 1 Silver 95h Direct/Non-Direct Vent Upflow Table FUR-5-D Silver 95h Direct/Non

Electric Heaters Unit with Heater is single circuit / single point power entry (6-8 1/2 Ton High Efficiency, 10 Ton Units) Model Power kw Nominal No. Number Supply Rating BTUH Stages Used With BAYHTRA309A /3/ THC F3 BAYHTRA318A /3/ /18 46,100/61,400 1 THC074F3 BAYHTRA327A /3/ /27 69,000/92,100 2 TSC120F3, TSC120H3, THC F3
BAYHTRA336A /3/60 27/36 92,200/122,900 2 THC074F3 BAYHTRA354A /3/ /54 138,200/184,300 2 TSC120F3, TSC120H3 Light Commercial Packaged Cooling BAYHTRA409A 460/3/ THC074F-THC102F BAYHTRA418A 460/3/ TSC120F4, TSC120H4, THC F4 BAYHTRA427A 460/3/ TSC120F4, TSC120H4, THC F4 BAYHTRA436A 460/3/ TSC120F4,
TSC120H4, THC F4 BAYHTRA454A 460/3/ TSC120F4, TSC120H4 BAYHTRAW18A 575/3/ TSC120FW, TSC120HW BAYHTRAW36A 575/3/ TSC120FW, TSC120HW BAYHTRAW54A 575/3/ TSC120FW, TSC120HW BAYHTRD318A /3/ / ,100/61,400 1 THC120F3 BAYHTRD327A /3/ / ,000/92,100 2 THC120F3 BAYHTRD336A /3/ / ,100/122,900 2 THC120F3
BAYHTRD354A /3/ / ,000/184,300 2 THC120F3 BAYHTRD418A 460/3/ THC120F4 BAYHTRD427A 460/3/ THC120F4 BAYHTRD436A 460/3/ THC120F4 BAYHTRD454A 460/3/ THC120F4 BAYHTRZ318A /3/ / ,100/61,400 1 TSC092H3, TSC102H3, TSC120F3, TSC120H3, THC F3 BAYHTRZ336A /3/ / ,000/92,100 2 TSC092H3, TSC102H3, TSC120F3,
TSC120H3, THC F4 BAYHTRZ337A /3/ / ,100/122,900 2 THC120F3 BAYHTRZ354A /3/ / ,000/184,300 2 THC120F3 BAYHTRZ436A 460/3/ THC120F4 BAYHTRZ454A 460/3/ THC120F4 LPC-8190 Packaged Cooling Convertible 3-10 Tons Accessories Table LPC-9-A Accessories Model Number Description Used With BAYABRD001C...ReliaTel Options
Module... AUHM AUH1-H AUH1 AUC1 ADHM ADH1-H ADH1 ADC1 Modulating 1 Stage 1 Stage 1 Stage 1 or 2 Pipe 1 or 2 Pipe 1 or 2 Pipe 1 or 2 Pipe Variable Speed Table FUR-7-A Features Comfort-R enhanced mode (cooling)... 3½-5 PSC Motor... AC/IN-7 Split systems with Variable Speed Compressor... 2 This furnace family uses a two speed draft
inducer. 4 Spinnaker gray cabinet year registered limited warranty on compressor, 10-year on outdoor coil & all other functional parts (Residential Use) year registered limited warranty on compressor, 10-year on outdoor coil & all other functional parts (Residential Use) Extended warranties available Table SH-6-B Optional Accessories Model Number
Description Shipping Weight AY28X084...Evaporator Defrost Control BAYCCHT301RES...Crankcase Heater Kit (Scroll) ½-5 3½-5 BAYCCHT302RES...Crankcase Heater Kit (Scroll) ½-3 1½-3 BAYECMT023...Extreme Conditions Mounting Kit (Base 2/3) ½-2 BAYECMT004...Extreme Conditions Mounting Kit (Base 4) ½-5 BAYISLT101...Rubber Isolators
BAYKSKT263...Start kit (Scroll) ½-5 BAYKSKT266...Start kit (Scroll) BAYLEGS007...Snow Legs - 7" High (Black) BAYLEGS004...Snow Legs - 4" High (Black) BAYLOAM107A...Low Ambient Kit TAYASCT501A23...Anti-Short Cycle Timer BAYSDEN003...Small Scroll Compressor Enclosures ½-3 1½-3 BAYSDEN004...Large Scroll Compressor Enclosures
½-5 3½-5 BAYSEAC001...Seacoast Kit BAYSDHG001A...Hail Guard Kit ½-2 BAYSDHG003A...Hail Guard Kit ½-3½ BAYSDHG004A...Hail Guard Kit BAYWIND102...Wind Baffle... Connected Home Solutions20 Connected Home Solutions : PM Cooling Hold Cool Auto Menu Sched Mode SILVER 624 ACONT624AS42DA F Fan Conventional 24 Volt
Connected Controls ACONT624AS42DA Nexia compatible Z-Wave connectivity Control from a smartphone, tablet, or computer "diagonal black and white touchscreen 7 Day programmable with up to 4 schedules per day Humidity sensor and RH display Remote temperature sensor connections (1 indoor/1 outdoor) Auxiliary & compressor heat lockouts
Auxiliary dry contact Enhanced dehumidification (cooling) Adjustable variable speed fan settings (PWM) Energy Savings Mode (ESM) Screen lock and guest lock Service test modes Upgradable software Silver color Limited Warranty: 1 yr. ALL Aluminum Coil with Enhanced Patented Coil Fin... BAYBAFKT215A 6...Sound Baffle Kit 21.5" Cabinet...B... A
Multi-Speed Standard Motor w/shaft Ground Ring... q Crankcase heaters are only available as option on WSC036E, WSC048E1, & WSC060E1. 2 Used for additional seacoast corrosion protection. registered CHS-1 Application: Conventional gas/electric, heat pump, and dual fuel systems Conventional boiler systems (forced air only) Conventional HVAC
systems: 2 Heat / 2 cool Heat Pump systems: Up to 5 stages heat / 2 stages cool (2 compressor heat - 3 auxiliary heat / 2 cooling) Heat Pump switchover valve: selectable "with cool or with heat" Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA Remote wireless indoor temperature and humidity sensor (optional):
ZSENS930AW00MA Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA PWM Circuit (BK terminal): controls indoor unit variable speed blower Wall cover plate BAYCOVR800A Dimensions: Product: 5.43"w x 3.39"h x 1.30"d Display: 4.15"w x 2.65"h Application: Up to 4 Stages Heat/2 Stages Cool Conventional gas/electric, heat
pump, and dual fuel systems Conventional boiler systems (baseboard & radiators) Remote wired indoor temperature sensor (optional): ZZSENSAL0400AA Remote wired outdoor temperature sensor (optional): BAYSEN01ATEMPA Wall cover plate BAYCOVR800A Nexia Bridge is required for control of Z-Wave devices and remote climate access. Model
Not Offered Gold 17-2 Stage Gold 17 - Two Stage 17 SEER Heat Pump and Air Handler Ratings Summary (up to 17 SEER / 13.5 EER / 9.5 HSPF) 1.5 Ton 2 Ton 2.5 Ton 3 Ton 3.5 Ton 4 Ton 5 Ton SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF TEM Air Handlers TEM6 NA NA
NA Split System Heat Pumps ForeFront Air Handlers Platinum 18 AccuComfort GAM5 NA NA NA TAM7 NA NA NA TAM9 NA NA NA Platinum 18 - SEER AccuComfort Variable Speed Heat Pump and Air Handler Ratings Summary (up to 18 SEER / 13.5 EER / 10.0 HSPF) 1.5 Ton 2 Ton 2.5 Ton 3 Ton 3.5 Ton 4 Ton 5 Ton SEER EER HSPF SEER EER
HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF ForeFront Air Handlers TAM9 NA NA NA Platinum 19 AccuComfort Platinum 19 - SEER AccuComfort Variable Speed Heat Pump and Air Handler Ratings Summary (up to 19.5 SEER / 13.0 EER / 11.5 HSPF) 1.5 Ton 2 Ton 2.5 Ton 3 Ton 3.5 Ton 4 Ton 5 Ton
SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF TEM Air Handlers TEM8 NA NA NA ForeFront Air Handlers TAM Platinum 20 AccuComfort Platinum 20 - SEER AccuComfort Variable Speed Heat Pump and Air Handler Ratings Summary (up to 21.0 SEER / EER / 10.0 HSPF)
1.5 Ton 2 Ton 2.5 Ton 3 Ton 3.5 Ton 4 Ton 5 Ton SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF ForeFront Air Handlers TAM9 NA NA NA SH-245 AccuComfort Variable Speed Heat Pumps Single Phase 2-5 Tons Table SH-3-A - Platinum 20 R-410A Split System Variable Speed
Heat Pump (25 100% capacity) with AccuLink 2 Model Number 4A6V0024A1000B 4A6V0036A1000B 4A6V0048A1000B 4A6V0060A1000B /65 59/70 61/74 57/73 60/69 60/72 62/76 61/ Line Size (in) OD OD Gas Liq. Gasketed blower door (upflow models only)... 4 Spinnaker gray cabinet year registered limited warranty on compressor, outdoor coil &
all other functional parts (Residential Use) year registered limited warranty on compressor, 10-year on outdoor coil & all other functional parts (Residential Use) Extended warranties available Table SH-4-B Optional Accessories Model Number Description Shipping Weight BAYECMT023 Extreme Conditions Mounting Kit (Base 2/3) BAYECMT004
Extreme Conditions Mounting Kit (Base 4) BAYISLT101 Rubber Isolators BAYLEGS007 Snow Legs - 7" High (Black) BAYLEGS004 Snow Legs - 4" High (Black) BAYVDTA003 Vertical Discharge Air Kit Base BAYVDTA004 Vertical Discharge Air Kit Base BAYSEAC001 Seacoast Kit BAYWIND103 Wind Baffle Kit BAYSDHG003A Hail Guard Kit
BAYSDHG004A Hail Guard Kit PAI Heresite Spraypaint BRK Wall Mount Kit BAYAWGR0004 All Weather Top - Fits unit base size of (W x D) of 37" X 34" BAYAWGR0003 All Weather Top - Fits unit base size of (W x D) of 33" X 30" Comfort Controls See Comfort Controls/Zone Sensors Section 1 Registered Limited Warranty terms are available when
you register within 60 days of installation. F 8 Voltage Selection /60/ /60/ /60/3...W 380/60/3... WSD150E-240E BAYECON092A...Horizontal Economizer... High efficiency ECM indoor blower motor with Comfort-R airflow system... 4 High heat is available on dowflow units only. 5 BAYLOTR001 required when modulating BAYLOAM kits used with units
that have 2 compressors (dual circuit) and 1 condenser fan. 4PXA Comfort Coil Table COIL-2-C - Kits for 4PXC and 4TXC Coils Horizontal Conversion Kit No. BAYCONV18A BAYCONV23A BAYCONV27A BAYCONV30A Optional Downflow Gasket Kit No. BAYGSKT001A0 4PXAAU24BS3HAA A TXVNB x 13.3 x / 4 3 / 8 4PXABU24BS3HAA A TXVNB x 16.3
x / 4 3 / 8 4PXABU30BS3HAA A TXVNB x 16.3 x / 4 3 / 8 4PXACU30BS3HAA A TXVNB x 19.8 x / 4 3 / 8 4PXABU36BS3HAA A TXVNB x 16.3 x / 8 3 / 8 4PXACU36BS3HAA A TXVNB x 19.8 x / 8 3 / 8 4PXABU42BS3HAA A TXVNB x 16.3 x / 8 3 / 8 4PXACU42BS3HAA A TXVNB x 19.8 x / 8 3 / 8 4PXABU48BS3HAA A TXVNB x 16.3 x / 8 3 / 8
4PXACU48BS3HAA A TXVNB x 19.8 x / 8 3 / 8 4PXADU48BS3HAA A TXVNB x 23.3 x / 8 3 / 8 4PXACU60BS3HAA A TXVNB x 19.8 x / 8 3 / 8 4PXADU60BS3HAA A TXVNB x 23.3 x / 8 3 / 8 1 Start Kit may be required on outdoor unit. Electronic Expansion Valve (EEV) with low ambient and low superheat compressor protection... Compact 20.8" depth
with doors removed... CO2 Sensor Duct Mounted...All Voyager Heat Pumps w/economizers BAYCURB027B34...Downflow Only Roof Curb... Extended warranties available... Downflow Return MCA* Shipping Weight (Ibs.) Max1 Fuse* Max1 Fuse* Light Commercial Packaged Heat Pumps LPH-4212 Packaged Heat Pump Convertible 3-10 Tons (Model
Digit Numbers) Digit Description Order Number 1-8 Main Assembly (see previous page) 9 Unit Controls ReliaTel Micro-processor...R 10 (See Heater Table below) 11 Minor Design Sequence First Sequence...A Service Sequence First Sequence (Factory Assiged)..., 14 Fresh Air Selection No Fresh Air... 3 ReliaTel requires onboard EDC function to be
disabled when BAYLOAM is used, remove OA sensor from terminal J8-1&2 4 Kit mounts external to the outdoor unit and operates by sensing ambient and liquid line temperatures. Table IAQ-2-C - SlimFit Filters SlimFit Filters Available in all cabinet widths for the TEM Air Handlers. R-410A R-410A R-22 Glossy corrosion resistant finish High pressure
switch Compressor sound enclosure... q Through the base electric required when ordering disconnect/circuit breaker options. Micro Control System 150 feet using 22 gauge wire. 0 Human Interface... LSC-2162 Split System Cooling Three Phase 6-25 Tons, R-410A TTA 6-25 Tons ReliaTel controls option (2) Manifolded scroll compressors Single point
power Compressor motor overload protection Compressor discharge temperature limit switch Control transformer High and low pressure cut-out switches Liquid line filter drier, factory installed Electrical phase reversal protection Internal pressure relief valves Holding charge (Dry Nitrogen) All aluminum microchannel coil Low ambient cooling to 50
F as shipped Low ambient cooling to 0 F with accessory head pressure control Mounting/lifting rails under base UL listed 5-year compressor warranty 1-year limited parts warranty Optional Extended Warranties Model Number Description Cooling Condenser Digit 1 3 Unit Function Digit 9 Refrigeration Circuit/Stage TTA = Split System Cooling C = 2
Compressors/1 Line / 2 Stage (Manifold) Digit 4 6 Tonnage Digit 10 Major Design Sequence 090 = 7.5 Tons (60Hz) A = Rev A 120 = 10 Tons (60Hz) Digit 11 Minor Design Sequence 180 = 15 Tons (60Hz) B = Rev B 240 = 20 Tons (60Hz) Digit Service Digits Digit 7 Refrigerant 00 = 00 4 = R410A Digit 14 Efficiency Generation Digit 8 Voltage A =
Generation A 3 = VAC - 3 PH (60Hz) 4 = 460VAC - 3 PH (60Hz) Digit 15 Controls E = Electromechanical Digit 16 None 0 = None Digit 17 Coil Protection 0 = Standard Coil Digit None 0 = None Digit 21 Communications Options 0 = No Option Digit None 0 = None Table LSC-3-A TTA Split System Cooling Dual Manifolded Compressors with Single
Refrigerant Circuits R-410 Refrigerant AHRI Net Uncrated Shipping Line Size (in) Model Number Power Supply Cooling Cap. Year of manufacture...first digit... COIL-475 S9V2-VS Two Stage ECM Variable Speed S9V2-VS Direct Vent Upflow S9V2-VS Direct Vent Downflow S9V2 Direct Vent Upflow Table FUR-1-A S9V2-VS Variable Speed, 2 Stage,
Direct/Non-Direct Vent, Upflow/Horizontal Left/Horizontal Right Condensing Gas Furnace with Variable Speed Draft Inducer (120/1/60)3 Airflow Flue Uncrated Shipping Unit In Output (Btuh) ICS1 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons Stage 2 Stage 1 AFUE (in) Device H x W x D (Ibs.) Fuse* Sizes** S9V2B040U3VSAB 3
39,141 25, , 3, x 17 1 / 2 x 28 3 / x 25 x 1 S9V2B060U3VSAB 3 57,838 38, , 3, x 17 1 / 2 x 28 3 / x 25 x 1 S9V2B080U3VSAB 3 77,259 51, , 3, x 17 1 / 2 x 28 3 / x 25 x 1 S9V2C100U4VSAB 4 96,362 64, , 3, x 21 x 28 3 / x 25 x 1 S9V2D120U5VSAB 5 113,145 76, , x 24 1 / 2 x 28 3 / x 25 x 1 Table FUR-1-B S9V2-VS Variable Speed, 2 Stage, Direct/Non-
Direct Vent, Downflow Condensing Gas Furnace (120/1/60)3 Airflow Flue Uncrated Shipping Unit In Output (Btuh) ICS1 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons Stage 2 Stage 1 AFUE (in) Device H x W x D (Ibs.) Fuse* Sizes** S9V2B080D3VSAB 3 76,363 51, , 3, x 17 1 / 2 x 28 3 / (2)14 x 20 x 1 S9V2C100D4VSAB 4 95,833 63,
, 3, x 21 x 28 3 / (2)16 x 20 x 1 Note: Variable speed furnaces should not be twinned and are not approved for twinning applications. 3 Measurement Includes Curb Flange. Upflow only... (Applicable to Digit 1 E models only) 0 = No Heat G = 18 kw Electric Heat N = 36 kw Electric Heat P = 54 kw Electric Heat R = 72 kw Electric Heat Note:. 6
Clogged Filter Switch, Fan Failure Switch and Discharge Air Sensing... Each Zone Panel or Zone Expander supports up to four zones. Tonnage (cfm/ton) V = High Effy Variable, nom. In applications where cooling operation is required to 0 F, wind shields are a Must. Weather resistant Powder Paint Copper tube, aluminum plate fin coils Top discharge
condensing fan Factory installed wrap-around coil guard Top access to supplementary heater Pressure taps for refrigerant checks Polarized plug for easy field connection of low voltage to supplementary heaters Low ambient cooling to 55 F as manufactured Low ambient cooling to 0 F with accessory BAYLOAM011A All models are certified to UL year
registered limited warranty on compressor, outdoor coil and all other functional parts (Residential Use) Optional extended warranties Table PK-10-A Silver 14 Over/Under Horizontal Unit R-410A Uncrated Model Dimensions(in.) Weight Max Sound No. Capacity SEER/EER HSPF H X D X W (lbs.) MCA* Fuse* Rating 4WHC4024A1000B 24,800 16/ x 44
x WHC4030A1000B 30,000 14/ x 44 x WHC4036A1000B 35,800 14/ x 44 x WHC4042A1000B 39,500 14/ x 44 x Tons Supply H x W Return H x W / / 8 x 27 3 / / 4 x 27 3 / 8 Dimensions are in inches. Economizer without Barometric Relief for horizontal configuration. Stainless steel heat exchanger and burners Single stage heating & cooling Two stage
heating & cooling... Refer to bulletin number UN-SVB11A-EN for application information. LPC-15 6 Novar is not available with SZ VAV products. Start kit - factory installed (single phase only)... (requires time clock accessory or field supplied/installed switch or contacts.) Direct Digital Control (DDC)1 Proportional Integral (PI) control. If other material
is used to form the windshield, the minimum space may be increased to 3.5 feet. CFM o = 60 min./hr. No Through The Base Provisions Through The Base Electric3... B Hinged Access/MERV 8 Filters... WS*150E-240E BAYDFPS013A...Clogged Filter Switch (MERV 13)... High Static Motor & Drv, 7.5HP 230/460V...EAC210A3, EAC240A3
BAYHSMT303A... Averaging with ReliaTel can be achieved with two (2) sensors. Single door filter access... 5 Economizer with Barometric Relief is for downflow configured units only. I.D. (In.) Weight (Ibs.) Refrigerant TAYTXVH0D3C 2½ -3 Ton 3 / / 8 2 R-22 TAYTXVH0G3C 4-5 Ton 3 / / 8 2 R-22 Table AC/IN-3-E R-410A Heat Pump Non-Bleed TXV Kits
(also for cooling) - Dual direction flow Liquid Line Gas Line Model Used With Connection Connection Shipping Number HP/AC Units Dia. 3 Cannot be used on TWE , due to motor mount location. CCH V (40 W) E/GBC036A3 BAYCCHT405A... BAYLVKIT100...Low Voltage Conduit Entry Kit... Power Exhaust, 3-5T DF, 230V...All BAYPWRX321A1...
BAYSF1185AAA... 5-year base limited warranty year registered limited warranty... Menu Driven Programming Provides guidance through the scheduling process, showing only necessary information and choices on each screen. Warranty 1-Year Limited Warranty Fibaro Button Fibaro Button SKU: White SKU: Black Control Z-Wave devices with 1 to 5
clicks or by holding the button down Wireless remote for Z-Wave devices Use to control or run automations Battery Type: ER /2AA CHS-16 Application: Battery Life: Approximately 2 years Indoor Use Mounting to any surface Indoor Range: 131 ft. Evaporator Defrost Control (Frostat)...All Precedents BAYLPKT050*... Light Commercial Packaged
Cooling LPC-21203 Foundation Packaged Cooling 3-5 Ton Accessories Table LPC-22-A Foundation Field Installed Accessories Model Number Description Used With BAYCURB320A... Standard Heat Pump Smart Recovery and Smart Staging1 Inhibits auxiliary heat operation if the space is recovering adequately (0.1 F/minute) with the heat pump
alone, providing considerable savings in operating costs. Panel see Installer's Guide for complete instructions. BAYINSKT175A...Sound Insulation Kit 17.5" Cabinet...A... Will not turn on with a compressor with the economizer, if the space is recovering adequately with the economizer alone (0.2 F/ minute). 2 HP Belt Drive Oversized Motor...WSC072H3/H4
BAYHSMT404A... TSC , THC BAYCURB044A...Roof Curb... 1 HCAR breaker per NEC. Model Number Description Used With BAYHSMT039B HP Oversized Motor Kit (/460V)...TS*150F BAYHSMT040B HP Oversized Motor Kit (575V)...TS*150F BAYHSMT055B HP Oversized Motor Kit (/460V)...TS*180F BAYHSMT042A /2HP Oversized Motor Kit
(575V)...TS*210F, TH*210F, TS*240F, TH*240F BAYHSMT072A /2HP Oversized Motor Kit (575V)...TS*180F, TH*180F BAYHSMT098A /2HP Oversized Motor Kit (V)...TH*210F, TH*240F BAYHSMT099A /2HP Oversized Motor Kit (460V)...TH*210F, TH*240F Light Commercial Packaged Cooling BAYLOAM023A6... Single sloped non-corrosive drain
pan... Order y Requires selection of 2" Pleated Filters (option B or C) for Digit 16. All models are certified to UL year heat exchanger, 12-year compressor, 10-year coils, & 10-year all other functional parts registered limited warranty (Residential Use) year heat exchanger, 10-year compressor, 10-year coils, & 10-year all other functional parts
registered limited warranty (Residential Use)1... Standard Built In Night Set Back and Unoccupied Functions1 When using a standard dual setpoint/auto change over Zone Sensor Module (ZSM), this function is enabled by applying a short across terminal J6-11 and J6-12. Improved alpha-numeric diagnostic codes... Model numbers with COT in the
eleventh (11) through thirteenth (13) digits represent an epoxy coated coil. M124X04CF Exception Accessories are an exception to the nine digit serial number assignment and may have only three digits to indicate date code. Note: Contains a holding charge of Nitrogen. 6 Silicon Nitride 7 Must use communicating thermostat with AccuLink II control.
3 HP Belt Drive Oversized Motor...WSC090HW, WSC092HW, WSC102HW BAYLSDR009A... 3 In return plenum applications, use TASSBK kits for sound reduction. 2 Black Epoxy Pre-Coated Condenser Coil with Hail Guard... 2 When installed horizontally, plenum/water coil must be self supported. Slide in electric heaters with polarized plug
connections (sold as accessory)... Downflow Condensate Management Kit " 1... DERIVATION OF AIR CONSTANTS The air constants below apply specifically to standard air which is defined as dry air at 70 F and 14.7 P.S.I.A. (29.92 in. Downflow Low Leak Economizer...WSC H, WHC036H, DHC036H BAYENTH005A1... All other models are legal for
installation in all US zones and states SEER AC equipment manufactured after 1/1/16 can only be installed in the North Zone. 2 Ships wired for /3/60. LPC-2184 Packaged Cooling Convertible 6-10 Tons, R-410A Table LPC-3-A Base Unit High Efficiency R-410A Electromechanical or ReliaTel Cooling Cabinet Shipping Unit Performance Capacity
Dimensions (in.) Downflow Downflow Weight Max1 Tons Ordering No. EER (Btuh) H x W x L Supply Return (Ibs.) MCA** Fuse** THC /3/60 Three Phase High Efficiency 6 THC072F3*0A , x 53 x x x THC074F3*0A , x 53 x x x ½ THC092F3*0A , x 53 x x x ½ THC102F3*0A , x 53 x x x THC120F3*0A , x 63 x x x THC 460/3/60 Three Phase 6 THC072F4*0A
, x 53 x x x THC074F4*0A , x 53 x x x ½ THC092F4*0A , x 53 x x x ½ THC102F4*0A , x 53 x x x THC120F4*0A , x 63 x x x Table LPC-3-B Base Unit Standard Efficiency R-410A Electromechanical or ReliaTel Cooling Cabinet Shipping Unit Performance Capacity Dimensions (in.) Downflow Downflow Weight Max Tons Ordering No. SEER/EER (Btuh) H x
W x L Supply Return (Ibs.) MCA** Fuse** TSC /3/60 Three Phase No Heat 6 TSC072H3*0A , x 53 x x x / 2 TSC090H3*0A , x 53 x x x / 2 TSC092H3*0A , x 53 x x x / 2 TSC102H3*0A , x 53 x x x TSC120H3*0A , x 53 x x x TSC 460/3/60 Three Phase No Heat 6 TSC072H4*0A , x 53 x x x / 2 TSC090H4*0A , x 53 x x x / 2 TSC092H4*0A , x 53 x x x / 2
TSC102H4*0A , x 53 x x x TSC120H4*0A , x 53 x x x TSC 575/3/60 Three Phase No Heat 6 TSC072HW*0A , x 53 x x x / 2 TSC090HW*0A , x 53 x x x / 2 TSC092HW*0A , x 53 x x x / 2 TSC102HW*0A , x 53 x x x TSC120HW*0A , x 53 x x x HACR breaker per NEC. Slim Fit Filter Box Kit "... Unit Mounted Disconnect, 250 Amp...BAYHTFA372A,
BAYHTFB372A, BAYHTFA354A, BAYHTFAW36A BAYDMPR301A... High Static Drive... Front return option... D 0-100% Economizer, Reference Enthalpy without Barometric Relief12... Maximum Height 29.4"... TSC , THC036, THC037 BAYCURB043A2...Roof Curb... All T* * (ReliaTel) See Note 5 BAYASCT001...Anti-Short-Cycle Timer...
BAYFRKIT175...Front Return Kit...A... Alert code notification... Low Leak Economizer, Dry Bulb, Horizontal W/FDD, 3-5T...All BAYENTH323A2... 4 Furnace use in 24, non-communicating mode. Refer To Electrical Code, (Or Product Specs.) For Fuse Sizing Suitable for 1 Ph. or 3 Ph. Circuits 75 C. BAYSF1265AAA... Note 6: At the time this manual was
printed all outdoor units were rated with 3" liquid line. registered ACONT824AS52DA Nexia Z-Wave Bridge Inside Connect over 200 Z-Wave devices12 WiFi or Ethernet connection Control from a smartphone, tablet, or computer " Color touchscreen 7 Day programmable with up to four schedules per day Five day weather forecast, weather radar, and
weather alerts 1 Indoor relative humidity display Enhanced dehumidification (cooling) 2 Auxiliary dry contacts control 2 of the following: Whole house humidifier, dehumidifier, or ventilation system Test modes and alert diagnostics Screen access restrictions Nexia Diagnostics 1 Over-the-air software upgrade 1 Local software upgrade option Silver
color Limited Warranty: 5 yr. CO 2 Sensor Wall Mounted... R-410A R-410A Glossy corrosion resistant finish High pressure switch Low pressure switch... 1 Black Epoxy Pre-Coated Condenser Coil... Accessories/Information AC/IN-3151 Equipment Date Identification The nine digit serial numbers on all American Standard central air conditioning and
heating products are employed to identify the year and fiscal week of product manufacture. Control board protection pocket built into cabinet wall... lbs. Single Stage Gas LP Kit...DHC074H**(L,X,M,Y), DHC(092/102)H**(L,X) BAYHATK010*... 3½-5 3½-5 3½-5 BAYCCHT103A Crankcase Heater (230V) (Scroll) BAYCOVR112A 12" Duct Shroud (Covers
Horizontal Ducts) BAYCOVR118A 18" Duct Shroud (Covers Horizontal Ducts) BAYCURB050A Flat Roof Full Perimeter Curb (Insulated) BAYCURB051A Flat Roof Full Perimeter Curb (Insulated) ½-5 3½-5 3½-5 BAYDMPR101A 2-Position Motorized Fresh Air Damper BAYDMPR102A 2-Position Motorized Fresh Air Damper ½-5 3½-5 3½-5
BAYECON101A Economizer with Barometric Relief (Downflow) BAYECON102A Economizer with Barometric Relief (Downflow) ½-5 3½-5 3½-5 BAYECON104AB Economizer with Barometric Relief (Downflow) BAYECON200A Economizer (Horizontal) BAYECON201A Economizer (Horizontal) ½ 3½-5 3½-5 BAYECON204A Economizer (Horizontal)
BAYENTH001A Enthalpy Control Kit BAYEXMK001A Extreme Conditions Mounting Kit (Used on BAYCURB & BAYADAP)... 6 For downflow use only. 2 HP Oversize motor Kit (575V)...All BAYDMPR321A... FUR-479 Platinum 95 Modulating, Communicating ECM Variable Speed Platinum 95 Direct/Non-Direct Vent Upflow Platinum 95 Direct/Non-Direct
Vent Downflow Table FUR-5-A Platinum 95 Variable Speed, Communicating, Modulating Direct/Non-Direct Vent, Upflow/ Horizontal Left Condensing Gas Furnace (115/1/60)457 Airflow Output (Btuh) ICS1 Uncrated Shipping Unit In High Stage Low Stage AFUE Flue Size Dimensions (in.) Weight Max Filter Model No. Tons 100% 40%3 Upflow / Horiz
(in) H x W x D (Ibs.) Fuse* Sizes** AUHMB060ACV3VB 3 57,000 23, / , 2 1 / 2, 3 40 x 17 1 / 2 x x 25 x 1 AUHMB080ACV3VB 3 76,000 31, / , 2 1 / 2, 3 40 x 17 1 / 2 x x 25 x 1 AUHMC100ACV4VB 4 95,000 39, / / 2, 3 40 x 21 x x 25 x 1 AUHMD120ACV5VB 5 114,000 52, / x 24 1 / 2 x x 25 x 1 Table FUR-5-B Platinum 95 Variable Speed, Communicating
Modulating Direct/Non-Direct Vent, Downflow/Horizontal Right Condensing Gas Furnace (115/1/60)457 Airflow Output (Btuh) Flue Uncrated Shipping Unit In High Stage Low Stage ICS1 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons 100% 40% AFUE (in) Device H x W x D (Ibs.) Fuse* Sizes ADHMB060BCV3VB 3 57,000 22, , 2 1 /
2, x 17 1 / 2 x (2)14 x 20 x 1 ADHMB080ACV3VB 3 76,000 30, , 2 1 / 2, x 17 1 / 2 x (2)14 x 20 x 1 ADHMC100ACV4VB 4 96,000 38, / 2, x 21 x (2)16 x 20 x 1 ADHMD120BCV5VB 5 114,000 51, x 24 1 / 2 x (2)16 x 20 x 1 Note: Variable speed furnaces should not be twinned and are not approved for twinning applications 1 Isolated Combustion System.
PK-10141 4YCZ6 4YCY5 4YCY4 (3-phase only) Packaged Gas/Electric Convertible 2-5 Tons Table PK-11-A 4YCZ6 - Platinum 16 - Convertible Packaged Gas/Electric - R-410A Cooling Heating Uncrated Model Capacity Capacity EER Shipping Max Sound Dimensions. PK-9140 Packaged Heat Pump 4WHC4 Packaged Heat Pump Over/Under Tons
Duration compressor Over (supply) under (return) air Compressor internal overload protection Solenoid operated switchover valve Demand defrost control system Multi-speed direct drive blower motor High efficiency multi-speed ECM indoor motor on 4WHC WHC4042 models are variable speed. Molded in 1" standard filter rail... 4A7C3036B3000B
208/230/3/60 36, /4 3 4A7C3042D3000D 208/230/3/60 42, /4 3 4A7C3048D3000D 208/230/3/60 48, A7C3060D3000D 208/230/3/60 60, A7C3036B4000B 460/3/60 36, /4 3 4A7C3042D4000D 460/3/60 42, /4 3 4A7C3048D4000D 460/3/60 48, A7C3060D4000D 460/3/60 60, * Information subject to change. Low Ambient Control...EAC180A* - EAC300A*
BAYLOAM310A... 2 Used with brass ball valves (ordered separately) 3 For applications that require outside installation above or below grade with temporary submersion at limited depth. AC/IN-6154 Refrigerant Piping Information for Two Stage Split Systems Table AC/IN-7-A Allowable Vapor and Liquid Line Diameters for Two Stage, Single
Compressor Split Systems Rated Line Sizes Vapor Line Liquid Line Line Sizes Service Valve Connection Size Max Line & Lift Lengths Vapor Line Connection Liquid Line Connection TOTAL Max Line Length (ft) 2 Ton HP 5" 3" 5" 3" 150' 50' 3 Ton HP 3/4" 3" 3/4" 3" 80' 25' 4 Ton HP 7" 3" 7" 3" 150' 50' 5 Ton HP 1-1" 3" 1-1" 3" 80' 25 Max Lift (ft) Line
Sizes Service Valve Connection Size Max Line & Lift Lengths Alternate Line Sizes Vapor Line Liquid Line Vapor Line Connection Liquid Line Connection Table AC/IN-7-B Equivalent Length (Ft.) of Non-Ferrous Valves and Fittings (Brazed) O.D. Short Long Tee Tube Size Globe Angle Radius Radius Tee Branch (Inches) Valve Valve Ell Ell Line Flow
Flow 1/2* / TOTAL Max Line Length (ft) 2 Ton HP 5" 3" 5" 3" 150' 50' Max Lift (ft) 3/4" 3" 80' 25' 3 Ton HP 5" 3" 3/4" 3" 150' 50' 7" 3" 80' 25' 4 Ton HP 3/4" 3" 7" 3" 150' 50' 5 Ton HP 3/4" 3" 1-1" 3" 150' 50' 7" 3" 150' 50' Rated Line Sizes Vapor Line Liquid Line Line Sizes Service Valve Connection Size Max Line & Lift Lengths Vapor Line Connection
Liquid Line Connection TOTAL Max Line Length (ft) 2 Ton AC 5",3/4" 3" 150' 50' 3 Ton AC 5",3/4",7" 3",3/4" 3" 150' 50' 4 Ton AC 3/4", 7" 3" 7" 3" 150' 50' 5 Ton AC 3/4",7",1-1" 3" 1-1" 3" 150' 50' See Application Bulletin SS-APB011-EN Max Lift (ft) Accessories/Information Information for this chart extracted by permission from A.R.I.
Refrigerant Piping Data, page 28. Reference Enthalpy Kit...BAYECON085A, 087A BAYENTH006B1... (requires time clock accessory or field supplied/ installed switch or contacts). UVC light kit with safety switch and polarized plug connections (sold as accessory)... Downflow application... (mm): 2.0" (51)w x 3.25" (83)h x.6 (15)d Storage Temperature:
-40 to 140 F (-40 to 65 C) Finish: White Comfort Controls/Zone Sensors130 Outdoor Thermostat Kit TAYSTAT250B The outdoor thermostat (ODT) is designed to turn "ON" the supplementary heater at a preselected outdoor temperature. BAYCURB033A Max fresh air - 25%. Power Exhaust (575/3)...WSC H4, WHC H4, DHC H4 BAYQACB009A23...
Connected Home Solutions Home Appliance Module Smart Energy Switch Appliance Module SKU: Home Appliance Module and Z-Wave Signal Repeater Used to control small appliances and plug-in incandescent, fluorescent, and LED lighting. 5 It is the responsibility of the installing dealer to properly size the ductwork for each specific application.
Power Exhaust for all Voyagers 12½-20 Ton 575V units...downflow Only BAYQACB044A...Adapter Curb... Gasketed blower door... Space Temperature Averaging1 All standard Zone Sensor Modules (ZSMs) have space temperature averaging capabilities, typically achieved by using an expensive programmable thermostat and minimum of four (4)
remote sensors with electromechanical equipment. Provides temperate air during the OFF cycle, and eliminates cold air dumping from supply ducts. BAYFRT1LVPNL30A...Louver Panel 30" - Quantity 1... 2 Interior Dimension. Line Size (in) Number Supply Cap. Damper, Motorized 3-5T...All BAYBARO320A... Uncrated Cooling Dimensions(in.) (BTUH)
H W D N Power Supply Line Size (in) OD OD Gas Liq /4 /4 3 / O Silver 16 (Single Stage) Model Number Nom. Standard Heat Pump Soft Start Provides a smooth transition into heating after defrost, minimizing noise and compressor stress associated with switch over. Works with Nexia -enabled controls without the need for additional controls. If the
outdoor unit contains a scroll compressor, the installation of a hard start kit may be required. Insulated blower compartment 4 sides (upflow models only)... BAYFRKIT235...Front Return Kit...C... Crankcase Heater Kit (Scroll) ½-5 1½-5 BAYCCHT302RES... BAYLVKIT100A...Low Voltage Conduit Entry Kit... Direct Digital Control (DDC)1 Proportional
Integral (PI) control. 3. BAYFLTR101C 1-2" Filter Frame (requires one 18x25 filter which is not included) BAYFLTR201C 1-2" Filter Frame (requires one 18x20 and one 18x18 filter which are not included)1w ½-5 3½-5 3½-5 BAYLIFT002B Lifting Lug Kit BAYLOAM011A Evaporator Defrost Control Kit... 3 Complete Coat Condenser Coil... One 940 or
1040 may be installed per zone. PK-5136 Packaged Hybrid/Dual Fuel For dimensional/outline drawings, please refer to Product Data. Right or left hand side knock out for venting (downflow models only)... 0 Manual Outside Air Damper 0-50%2...A Motorized Outside Air Damper 0-50%w...B Economizer, Dry Bulb 0-100% without Barometric Relief5...C
Economizer, Dry Bulb 0-100% with Barometric Relief5...D Economizer, Reference Enthalpy 0-100% without Barometric Relief5...E Economizer, Reference Enthalpy 0-100% with Barometric Relief5... Note 3. 3 FDD = Fault Detection & Diagnostics. BAYBAFKT215A...Baffle Kit 21.5" Cabinet...B... Barometric Relief Damper, LLE W/FDD, 3-5T...All
BAYPWRX320A1... Kit Identification The first character in the kit model number indicates the type of refrigerant that the valve can be used with. C Through The Base Access1... 2 Discharge Air SensingTube... C Discharge Air Sensing and Condensate Drain Pan Overflow Switch... Reference Enthalpy Economizer Kit...EAC180A* - EAC300A*
BAYENTH301A... Built In Unoccupied Mode is lost, unless generic control being applied can accomplish this. Crankcase Heater, 70W, 575V...EAC180AW* - EAC300AW* BAYASCT Compressor Short Cycle Timer...EAC180A* - EAC300A* BAYLOAM300A... PK-1132 Packaged Cooling Packaged Cooling Convertible 2-5 Tons 4TCY5 4TCY4 4TCC4 Table
PK-2-A Features SEER up to Exclusive Duration high efficiency compressor with internal.overload protection... Insulating Value R-8.2)... Direct drive, multi-speed ECM blower motor (high efficiency)*... Power Exhaust, 15-25T, DF, 575V...EAC180AW* - EAC300AW* BAYHSMT300A... Selective Resistance Service Tester...All TC*150F-TC*301F BAYSTAT
Remote Potentiometer...All Economizers and 0-50% Motorized Air Dampers BAYTUBE008A Discharge Air Sensing Kit...All TCD150F-TCD301F BAYTUBE009A Discharge Air Sensing Kit...All TCH150F-TCH301F BAYQACB044A... FUR-681 Platinum 95, Silver 95, Silver 95h, and American Standard 92 Convertible Gas Furnaces Airflow Directions:
Downflow models when placed in horizontal position provide left to right airflow. BAYEXMK003A...Extreme Conditions Mounting Kit (Used on Slab Mounts)... N T = V Number of Air Changes Per Hour Outdoor Air N o 4. Static Pressure Sensor Discharge Wired Zone Sensor (non-display) (ZZSENSAL0400AA) Wired Zone Sensor (with display)
(AZONE940 or AZON1040) Wired Zone Sensor (non-display) (ZZSENSAL0400AA) Wireless Remote Indoor Sensor ZSENS930AW00MA Zone Panel Comfort Controls/Zone Sensors Modulating Dampers Zone Expander Zones 5-8 (ZZONEEXPAC52ZB) Note 1. 2 HP Oversize motor Kit (380V)...All BAYHSMT322A... 3 Isolated Combustion System. Cap.
SH-851 Split System Heat Pumps Three Phase Table SH-9-A Gold 17 3-Phase R-410A Split System Two Stage Heat Pump - Three Phase Nom. Pressure taps, including liquid line taps, easily accessed and protected inside compressor compartment... Base Limited Warranty information on specific products can be found on ASDealerNet.com.. Service
Valve Panel Cover Kit ½ AAYSVPANL0044AA... Air Handlers/Heaters Table AH-18-E Orifice kit table Outdoor Unit Orifice Size Capacity (Tons) (R410A or R22) Orifice Kit GMU2 GMV BAYORIACHP0049A BAYORIACHP0057A BAYORIACHP0061A BAYORIACHP0067A... DHC120H, WHC120H BAYHSDR012A...High Static Drive Kit...THC072
BAYHSMT082A...2 HP Oversized Motor Kit (/460V)...TSC072*3, 4 BAYHSMT083A...2 HP Oversized Motor Kit (575V)...TSC072*W BAYHSMT086A...3 HP Oversized Motor Kit (/460V)...TSC090*-102*3, 4 BAYHSMT087A...3 HP Oversized Motor Kit (575V)...TSC *W BAYHSMT402A...2 HP Oversized Motor Kit...THC072*3, 4 BAYHSDR012A...High Static
Drive Kit...TSC072 BAYICSI003A38...Trane Communications Interface (TCI)...All Precedents (ReliaTel) BAYLMSW001A0...Power Exhaust Limit Switch...All Precedents BAYLOAM020B BAYLOAM020B134...Evaporator Defrost Control (Frostat)...THC036 (ReliaTel) BAYLOAM120A...Evaporator Defrost Control (Frostat)...TSC (ReliaTel) BAYLSDR006B...Low Static
Drive Kit: 3-5T High Efficiency...THC BAYLSDR009A...Low Static Drive Kit...TSC , THC072 BAYLTCI002B...LonTalk Communications Interface (LCI)...All Precedents (ReliaTel) BAYPWRX026A...Power Exhaust (/3 VAC)...TSC *3, THC *3 BAYPWRX027A...Power Exhaust (460/3 VAC)...TSC *4, THC *4 BAYPWRX028A...Power Exhaust (575/3 VAC)...TSC
*W, THC *W BAYPWRX070A...Power Exhaust (/3 VAC)...TSC *3, THC036*3, THC037*3 BAYPWRX071A...Power Exhaust (460/3 VAC)...TSC *4, THC036*4, THC037*4 BAYPWRX072A...Power Exhaust (575/3 VAC)...TSC *W BAYQACB009A25...Quick Adapt Roof Curb...TSC , THC036, THC037 BAYQACB010A25...Quick Adapt Roof Curb...TSC , THC036,
THC037 BAYQACB011A27...Quick Adapt Roof Curb...TSC , THC BAYQACB012A27...Quick Adapt Roof Curb...TSC , THC BAYQACB013A27...Quick Adapt Roof Curb...TSC , THC BAYQACB114A2e...Quick Adapt Roof Curb...TSC H, THC H BAYQACB115A2r...Quick Adapt Roof Curb...TSC H, THC H BAYRTEM001Aq...Fully Featured ReliaTel Economizer
Logic Model...All Precedents BAYSTAT Remote Potentiometer...All Precedents BAYSERV001A3...Selective Resistance Service Tester...All Precedents BAYSENS016A3...Temperature Sensor...All Precedents BAYSENS250A3w...CO2 Duct Mounted, Sensor Only...All Precedents (ReliaTel) BAYSENS251A3w...CO2 Wall Mounted, Sensor Only...All
Precedents (ReliaTel) BAYTUBE005A...Discharge Air Sensing Kit...THC **R BAYTUBE007A...Discharge Air Sensing Kit...TSC **R, THC **R BAYTUBE105A...Discharge Air Sensing Kit...TSC **R, THC **R BAYTUBE401A...Discharge Air Sensing Kit...TSC120**R, THC **R BAYTUBE403A...Discharge Air Sensing Kit...THC120F*R BAYVNOR001B349...Ventilation
Override Kit w/reliatel options module...all Precedents 1 For ReliaTel microprocessor controlled units only. Light Commercial Packaged Cooling 1 Applicable to Digit 1 Y models only. SH-447 Split System Heat Pumps Single Phase 1½-5 Tons Table SH-5-A Gold 17 R-410A Split System Two Stage Heat Pump (70/100% capacity) Gold 17 (Two Stage)
Model Number Power Supply Nom. COIL American Standard Heating & Air Conditioning All rights reserved TOC-14 Contents - Residential Furnaces S9V2 Two Stage Variable Speed ECM... A Supply Air Smoke Detector... BAYQACB adapts Voyager BAYCURB026 roof curb to accept WSC E. Table AH-13-B R-410A Convertible Variable Speed Air
Handler 1/60 Cooling Unit Capacity Dimensions (in.) Shipping Supply Return Filter Line Size Model No. (Btuh) H x W x D Weight (Ibs.) Opening Opening Sizes Gas Liquid TEM6A0B24H21SB x 18.5 x x x /4 3 TEM6A0B30H21SB x 18.5 x x x /4 3 TEM6A0C36H31SB x 23.5 x x x TEM6A0C42H41SB x 23.5 x x x TEM6A0C48H41SB x 23.5 x x x
TEM6A0D48H41SB x 26.5 x x x TEM6A0C60H51SB x 23.5 x x x TEM6A0D60H51SB x 26.5 x x x Filter not supplied. 5 Maximum width of 23.5"... 4A7C4036A3000A 208/230/3/60 36, ¾ 3 8 4A7C4042A3000A 208/230/3/60 42, ¾ 3 8 4A7C4048A3000A 208/230/3/60 48, A7C4060A3000A 208/230/3/60 60, A7C4036A4000A 460/3/60 36, ¾ 3 8
4A7C4042A4000A 460/3/60 42, ¾ 3 8 4A7C4048A4000A 460/3/60 48, A7C4060A4000A 460/3/60 60, Table SC-7-C Silver 13-3 Phase R-410A Split System Single Stage Cooling Nom. Water proof cabinet design... 4 BAYABRD001C is required when ordering field installed accessories Clogged Filter Switch (BAYDFPS003A), Fan Fail Switch
(BAYDFPS004A), Discharge Air Sensing Kit (BAYTUBE004A) or Evaporator Defrost Control (Frostat) (BAYLOAM020B) Ventilation Override Kit (BAYVNOR001B) unless the following options are factory installed: Frostat, Smoke Detector, Clogged Filter Switch, Fan Failure Switch, Discharge Air Sensing Kit. Temperature Indicator This indicates the
temperature in the zone. Gold 80v Two Stage ECM Variable Speed Table FUR-14-C Gold 80v Upflow/Horizontal Left or Right Induced Draft Gas Furnace (115/1/60) 2 Airflow Flue Uncrated Shipping Unit In Output (Btuh) ICS3 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons Stage 2 Stage 1 AFUE (in) Device H x W x D (Ibs.) Fuse*
Sizes** AUD2B060A9V3VB 3 48,000 31, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUD2B080A9V3VB 3 64,000 41, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUD2C080A9V4VB 4 64,000 41, Silicon Nitride 40 x 21 x x 25 x 1 AUD2C080B9V4VB1 4 64,000 41, Silicon Nitride 40 x 21 x x 25 x 1 AUD2B100A9V3VB 3 80,000 52, Silicon Nitride 40 x 17 1 / 2 x x 25
x 1 AUD2C100A9V5VB 5 79,000 52, Silicon Nitride 40 x 21 x x 25 x 1 AUD2C100B9V5VB1 5 79,000 52, Silicon Nitride 40 x 21 x x 25 x 1 AUD2D120A9V5VB 5 97,000 62, Silicon Nitride 40 x 24 1 / 2 x x 25 x 1 AUD2D120B9V5VB1 5 97,000 62, Silicon Nitride 40 x 24 1 / 2 x x 25 x 1 AUD2D140A9V5VB 5 111,000 72, Silicon Nitride 40 x 24 1 / 2 x x 25 x
1 Gold 80v Downflow Table FUR-14-D Gold 80v Downflow/Horizontal Left or Right Induced Draft Gas Furnace (115/1/60) 2 Airflow Flue Uncrated Shipping Unit In Output (Btuh) ICS3 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons Stage 2 Stage 1 AFUE (in) Device H x W x D (Ibs.) Fuse* Sizes ADD2B060A9V3VA 3 48,000 31, Silicon
Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADD2B080A9V3VA 3 63,000 41, Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADD2C100A9V5VA 5 81,000 52, Silicon Nitride 40 x 21 x (2) 16 x 20 x 1 ADD2D120A9V5VA 5 95,000 62, Silicon Nitride 40 x 24 1 / 2 x (2) 16 x 20 x 1 Note: Variable speed furnaces should not be twinned and are not approved for
twinning applications. Crankcase Heater, 70W, 460V...EAC180A4* - EAC300A4* BAYCCHT302A... FUR-6 Platinum 95, Silver 95, Silver 95h & American Standard 92 Features & Accessories... 7 Requires use of Disconnect or Circuit Breaker. Zone Variable Air Volume) products. BAYUVCLK001...UVC Lights... K 9 Unit Controls ReliaTel... FUR-883
Special Use Furnace Accessories Table FUR-9-A High Altitude Pressure Switch 90% Model Shipping Number Description Used With Weight BAYHALT225 1 Switch AUC080,100C948,120C,ADC080,120C 2 BAYHALT226 1 Switch AUC,ADC060C 2 BAYHALT227 1 Switch AUC100C948 2 BAYHALT228 1 Switch AUC/ADC040C 2 BAYHALT230 1 Switch
AUX/ADX040C,AUX1B040,D100/ADX1B040 2 BAYHALT231 1 Switch AUX060C,AUX1060C 2 BAYHALT232 1 Switch AUX080C,AUX1B080C 2 BAYHALT233 1 Switch AUX100,120C/ADX080,120C,AUX1C100,D120/ADX1B080,D120 2 BAYHALT234 1 Switch ADX100C,ADX1C100 2 BAYHALT241 1 Switch ADX060C,ADX1B060 2 BAYHALT245 2 Switches
ADX/AUX/ADY/AUY060R-2 BAYHALT246 2 Switches ADX/AUX/ADY/AUY080,100-R 2 BAYHALT247 2 Switches ADX/AUX/ADY/AUY120-R 2 BAYHALT248 1 Switch AUD1/ADD1,AUE1/ADE 2 BAYHALT249 1 Switch AUD2,AUD-R-K,ADD-R-F,ADD2 2 Table FUR-9-B High Altitude Pressure Switch 90% Model Shipping Number Description Used With
Weight BAYSWT01AHALTA 1 Switch AUC1B040,AUC1D100,ADC1B040,AUX1B040, 2 AUX1D100,ADX1B040,AUH1B040,ADH1B040,ADH1C085 2 BAYSWT02AHALTA 1 Switch AUC1B060,AUX1B060 2 BAYSWT03AHALTA 1 Switch AUC1B080,AUX1B080 2 BAYSWT04AHALTA 1 Switch AUC1C100,AUC1D120,ADC1B080, 2
ADC1C100,ADC1D120,AUX1C100,AUX1D120, ADX1B080,ADX1D120,AUH1B060, AUH1D100, AUH1D120 BAYSWT05AHALTA 1 Switch ADX1C100,AUH1B080,AUH1C100,ADH1D110 2 BAYSWT06AHALTA 1 Switch ADC1B060,ADX1B060 2 BAYSWT07AHALTA 1 Switch AUH3/AUHMB060,ADH3/ADHMB060,AUX2B060,ADX2B060, 2
AUY060R,ADY060R BAYSWT08AHALTA 1 Switch AUX2B080,AUX2C100,ADX2B080,ADX2C100,AUY120R,ADY120R, 2 AUH2B080,ADH2B080,AUH2C100,ADH2C100,AUH2D120, ADH2D120,AUH3/AUHMD120,ADH3/ADHMD120 BAYSWT09AHALTA 1 Switch AUX2D120,ADX2D120,AUY080R,ADY080R,AUY100R, 2
ADY100R,AUH3/AUHMB080,ADH3/ADHMB080,AUH3/AUHMC100, ADH/ADHM3C100 BAYSWT10AHALTA 1 Switch AUH2B060A,ADH2B060A 2 BAYSWT11AHALTA 1 Switch AUH1C080 2 BAYSWT12AHALTA 1 Switch ADH1B065 2 BAYSWT01AMALTB 1 Switch AUX1 2 The following changes occurred beginning with serial number 6151: 1. Comfort
Controls See Comfort Controls/Zone Sensors Section 1 Registered Limited Warranty terms are available when you register within 60 days of installation. A Through The Base Access... H L = CFM o x.68 (W 3 W o) = Btuh ( ) CFM o CFM T 2 If duct heat loss is a factor, subtract from T 1 : Duct Heat Loss (Btuh) CFM T x 1.08 H S CFM T x 1.08 H S 1.08
x (T 2 T 1) H T CFM T x 4.5 x (t 1 t 2) = F.D.B. 2 = F.D.B. = CFM = Btu/lb. r Multi-speed indoor fan only available on 10 ton products. 4A7C7036A3000A 208/230/3/60 36, ¾ 3 8 4A7C7048A3000A 208/230/3/60 48, A7C7060A3000A 208/230/3/60 60, Gold 17 (Two Stage) 4A7C7036A4000A 460/3/60 36, ¾ 3 8 4A7C7048A4000A 460/3/60 48,
A7C7060A4000A 460/3/60 60, Silver 14 (Single Stage) Silver 13 (Single Stage) Table SC-7-B Silver 14-3 Phase R-410A Split System Single Stage Cooling Nom. 3 BAYLVKIT100...Low Voltage Conduit Entry Kit... F Econ Comparative Enthalpy w/barometric Relief... r Not available with high temperature duct sensor accessory. 50 lbs / 22.7 kg. =
Subtract.43 PSI for each foot of Liquid Lift (if any)... Sweat eliminating design... Optional extended warranties available " cabinets do not have insulation 2 Registered Limited Warranty terms are available when you register within 60 days of installation. e Frostat standard on Multi-speed and SZVAV (Single Zone Variable Air Volume) products.
BAYWAKIT24VAC...Hydronic Heater Relay Kit...C... 0 Human Interface Enthalpy control not available factory installed with electro-mechanical controls. 4MXC 4GXC Split System Cased Heat Pump and Cooling Coils Table COIL-3-B Aluminum Single Stage Cased Coil (Upflow/Downflow/Horizontal) R-410A Refrigerant Cooling Capacity Outlet Overall
Shipping Line Size Model Range Coil Refrigerant Dim. Warranty Lifetime limited mechanical and finish warranty 1-year limited electronics warranty CHS-8 1 Requires internet service and Nexia smart home system registration.27 Touchscreen Deadbolt Century Wireless Cameras Wi-Fi HD Wide-Angle Indoor Camera Wi-Fi Outdoor Camera Nexia
Compatible Products Century Touchscreen Deadbolt Motorized bolt automatically locks and unlocks when code is entered Anti-pick shield protects against tampering Built-in alarm technology Remotely lock/unlock from a computer or compatible web enabled mobile device 1 Confirm lock status from a computer or compatible web enabled mobile
device 1 Assign up to 30 personalized 4-8 digit codes Up to 3 year battery life Provides battery level status at the lock and remotely 1 Wi-Fi HD Wide-Angle Indoor Camera SKU: Nexia Web Camera - Wireless 1080p Indoor, fixed camera (power supply included) Remotely view and monitor your home from a computer or compatible web enabled mobile
device 1 Secure Connection with server for homeowner protection Plug and Play with Nexia System infrared illumination for night vision Wi-Fi Outdoor Camera SKU: Nexia Web Camera - Wireless 720p Outdoor, fixed camera (power supply included) 300% more pixels 60% wider field (140) of view from prior model outdoor camera 16GB onboard
storage Built in motion sensor (trigger video when motion detected) and infrared illumination for night vision Remotely view and monitor your home from a computer or compatible web enabled mobile device 1 Secure Connection with server for homeowner protection Plug and Play with Nexia System Model number and finish: BAY469SNACENEA -
Satin Nickel SKU: BAY469MBACENEA - Matte Black SKU: Dimensions: Century: Outside 3.0"w x 5.0"h x 1.0"d Inside 3.0"w x 8.17"h x 2.0"d Shipping Weight: 3.8 lbs. MA-ND4 24 VAC 50/60Hz 1.5VA 1W 18 in-lb (2Nm) 35s MANUAL RELEASE! Class Comfort Controls/Zone Sensors CCZS-16123 Programmable Touchscreen Thermostats F
ACONT303AS42DA F ACONT302AS42DA ACONT303AS42DA 5" Diagonal Touchscreen Built-in Humidity sensor Programmable: 7 day, 5/1/1 day, or none Common preferred, not required with 2AA battery power (included) Simple to install and use 5" diagonal touchscreen Remote wired indoor or outdoor sensor option Control with one indoor sensor
or average with thermostat internal sensor Armchair Programming (requires batteries) Cooling dehumidification (DHM) (normally closed relay; opens, 24V to BK) Humidifier Relay (HM) ACONT302AS42DA 5" Diagonal Touchscreen Programmable: 7 day, 5/1/1 day, or none Common preferred, not required with 2AA battery power (included) Simple to
install and use 5" diagonal touchscreen Remote wired indoor or outdoor sensor option Control with one indoor sensor or average with thermostat internal sensor Armchair Programming (requires batteries) Application: Up to 4 Heat/2 Cool (Gas, Oil or Electric) / HP / Dual Fuel ZZSENSAL0300AA - Remote Indoor Temperature Sensor
BAYSEN30ATEMPA - Remote Outdoor Temperature Sensor Dimensions: 4.56" h x 5.81" h x 1.18" d Finish: Bright White Application: Up to 4 Heat/2 Cool (Gas, Oil or Electric) / HP / Dual Fuel ZZSENSAL0300AA - Remote Indoor Temperature Sensor BAYSEN30ATEMPA - Remote Outdoor Temperature Sensor Dimensions: 4.56" h x 5.81" h x 1.18" d
Finish: Bright White CCZS-17 Comfort Controls/Zone Sensors124 Programmable Thermostats ACONT203AS42MA ACONT202AS11MA ACONT203AS42MA 4 Heat/2 Cool 5/1/1 or 7 day Programming Simple to Install and Use 3.5" Diagonal, Backlit Display Common preferred, not required with 2AA battery power (included) Easy to follow Sequential
Programming Indoor and setpoint temperatures displayed simultaneously Easy battery access Easy to understand soft key controls ACONT202AS11MA 1 Heat/1 Cool 5/1/1 or 7 day Programming Simple to Install and Use 3.5" Diagonal, Backlit Display Common preferred, not required with 2AA battery power (included) Standard Wiring Terminal Block
Easy to follow Sequential Programming Indoor and setpoint temperatures displayed simultaneously No auxiliary heat capability Easy battery access Easy to understand soft key controls Application: Up to 4 Heat/2 Cool (Gas, Oil or Electric) / HP / Dual Fuel (nonrestricted mode only) Dimensions: 3.75" h x 6.0" w x 1.12" d Finish: Bright White
Application: 1 Heat/1 Cool Dimensions: 3.75" h x 6.0" w x 1.12" d Finish: Bright White Comfort Controls/Zone Sensors CCZS-18125 Programmable 7 Day Comfort Controls ACONT800A ACONT800AS11AA Interactive Touchscreen Effortless Programming Large, Backlit Display Streamlined Design Armchair Programming PHASING Temperature OUT
Sensor * Real Time Clock Visual Reminder Cues BAYCOVR600A - Wall cover plate Energy Saver Application: 1 Heat/1 Cool (Gas, Oil or Electric) 1 Heat/0 Cool (Gas, Oil or Electric) 0 Heat/1 Cool ZZSENSAL0800AA - Remote Indoor Dimensions: 6.02" w x 4.62" h x 1.35" d Finish: Bright White * Available until inventory runs out ACONT802A
ACONT803A ACONT802AS32DA Interactive Touchscreen Effortless Programming Large, Backlit Display Streamlined Design Armchair Programming Real Time Clock Visual Reminder Cues BAYCOVR600A - Wall cover plate Energy Saver PHASED OUT ACONT803AS32DA Built-in Humidity Sensor Dehumidification Control Interactive Touchscreen
Effortless Programming Large, Backlit Display Streamlined Design Armchair Programming Real Time Clock Visual Reminder Cues BAYCOVR600A - Wall cover plate Energy Saver Application: Up to 3 Heat/2 Cool (Gas, Oil or Electric)/HP ZZSENSAL0800AA - Remote Indoor Temperature Sensor Dimensions: 6.02" w x 4.62" h x 1.35" d Finish: Bright
White Replacement: ACONT302AS42DA Application: Up to 3 Heat/2 Cool (Gas, Oil or Electric)/HP ZZSENSAL0800AA - Remote Indoor Temperature Sensor Dimensions: PHASED 6.02" w x OUT 4.62" h x 1.35" d Finish: Bright White Replacement: ACONT303AS42DA BAYCOVR600A BAYCOVR600A Application: Use with ACONT800/900A Series
Comfort Controls * Available until inventory runs out Dimensions: PHASED 7.87" w OUT x 5.50" h Finish: Bright White CCZS-19 Comfort Controls/Zone Sensors126 Programmable 5/2 Day Comfort Controls ACONT600A BAYCOVR700A ACONT602A BAYCOVR700A ACONT600AF11MA 1 Heat/1 Cool 5/2 or 5/1/1 Programming Simple to Install and Use
Front Wired (Wires attach to wall plates) Standard Wiring Terminal Block Easy to follow Sequential Programming Inside and set temperatures Dimensions: PHASED 5.81" w x OUT 3.56" h x 1.50" d displayed simultaneously No auxiliary heat capability Plain language (no symbols) Easy battery access Easy to understand soft key controls
BAYCOVR700A - Wall cover plate* 6.87" w x 5.0" h Finish: Bright White ACONT602AF22MA 2 Heat/2 Cool 5/2 or 5/1/1 Programming Simple to Install and Use Front Wired (Wires attach to wall plates) Standard Wiring Terminal Block Easy to follow Sequential Programming Inside and set temperatures displayed simultaneously Plain language (no
symbols) Easy battery access Easy to understand soft key controls BAYCOVR700A - Wall cover plate* 6.87" w x 5.0" h Finish: Bright White Application: 1 stage heat pump, 0 stage Aux Heat 1 stage cool, 1 stage heat (gas, electric, or oil) 1 stage cool, 0 stage heat 0 stage cool, 1 stage heat (gas, electric, or oil) Finish: Bright White Application: 1 stage
cool, 1 stage heat 2 stage cool, 1 stage heat 1 stage cool, 2 stage heat 2 stage cool, 2 stage heat 1 stage cool, 0 stage heat 0 stage cool, 1 stage heat (gas, electric, or oil) 1 stage heat pump, 0 stage Aux Heat 1 stage heat pump, 0 stage Aux Heat 1 stage heat pump, 1 stage Aux heat PHASED OUT Dimensions: 5.81" w x 3.56" h x 1.50" d Finish: Bright White * Available until inventory runs
out Comfort Controls/Zone Sensors CCZS-20127 Non-Programmable Thermostats Fan System On Auto Cool Off Heat ACONT103A ACONT103AN21MA 2 Heat/1 Cool Push Button, Non-Programmable 1.9" Diagonal Display Configurable Switchover Valve Emergency Heat Common rrequired Fahrenheit or Celcius Keypad Lock Application Up to 2
Heat/1Cool (HP only) 1 Stage Compressor 1 Stage Auxiliary Heat AVAILABLE Dimensions: Q2 3.88" h x 5.5" h x 1.18" d Finish: Bright White Fan On Auto ACONT102A System Cool Off Heat ACONT102AN11AA 1 Heat/1 Cool Push Button, Non-Programmable 1.9" Diagonal Display No Common Terminal Battery Powered Only (Batteries included) RH /
RC Jumper Fahrenheit or Celcius Application Up to 1Heat/1 Cool (Gas, Oil or Electric) Finish: Bright White AVAILABLE Dimensions: Q2 3.88" h x 5.5" h x 1.18" d Finish: Bright White CCZS-21 Comfort Controls/Zone Sensors128 Non-Programmable Comfort Controls Comfort Controls/Zone Sensors ACONT402A ACONT401A ACONT200A
ACONT402AN32DA Auto Changeover Backlit Display & Keys Comfort Information Compartment Energy Savings Mode Filter Reminder BAYSEN01ATEMPAA-Outdoor Temperature Sensor included* Keypad Lock Application (3-9 Wire Hookup -2 for Outdoor Sensor) Heat Pump* or A/C 3 Heat/2 Cool No external Dual Fuel Kit Required Do not use with
TAYPLUS103A ZZSENSAL0400AA - Remote Indoor Temperature Sensor ACONT401AN21MA Auto Changeover Backlit Display & Keys Comfort Information Compartment Energy Savings Mode Filter Reminder Outdoor Temperature Sensor Keypad Lock Application (3-9 Wire Hookup -2 for Outdoor Sensor) Heat Pump* or A/C 1 Stage Heat Pump**, 1
Stage Aux Heat 1 Stage Heat Pump**, 0 Stage Aux Heat 1 Stage Cool, 2 Stage Heat (Gas, Electric or Oil*) 1 Stage Cool, 1 Stage Heat (Gas, Electric or Oil*) Dimensions: PHASING OUT Q1 6.75" w x 4.52" h x 1.20" d Finish: Bright White ACONT200AN11AA 1 Auto Changeover Backlit Display & Keys Comfort Information Compar ent Energy Savings
Mode Filter Reminder Finish: Bright White PHASING OUT Q1 Key Pad Lock CCZS-22 Dimensions: 6.75" w x 4.52" h x 1.20" d Finish: Bright White * Requires external relay for oil furnace applications. OD OD (lbs.) Rating MCA* Fuse* Gas Liq /66 55/70 59/70 57/74 62/ /4 3 / O N 1 Must use ACONT850, AZONE950 or AZON1050 control. Side return
duct starter tabs (upflow models only)... * Installation is required for outdoor temperature sensing and display 1 Stage Cool, 0 Stage Heat 0 Stage Cool, 2 Stage Heat (Gas, Electric or Oil*) 0 Stage Cool, 1 Stage Heat (Gas, Electric or Oil*) * Requires external relay for oil furnace applications. Liquid line drier - factory installed... TASSBK Sound Baffle
Kit 23.5" Cabinet... Shaft Grounding Ring, 1.125" Shaft...Used With 7.5HP VFD Motors BAYLSDR300A... All T* E 1 Kits contain all necessary parts to achieve desired level of enthalpy control. ** Rated in accordance with AHRI Standard (Min/Max when applicable). 0 Demand Control Ventilation (CO 2)5... 4 Not applicable for horizontal installations. 3
Service diagnostic capabilities... TTA07243D /3/60 75, / 8 1 / 2 TTA09043D /3/60 91, / 8 1 / 2 TTA12043D /3/60 116, / 8 1 / 2 TTA15043D /3/60 150, / 8 1 / 2 TTA18043D /3/60 186, / 8 1 / 2 TTA24043D /3/60 244, / 8 1 / 2 TTA07244D 460/3/60 75, / 8 1 / 2 TTA09044D 460/3/60 91, / 8 1 / 2 TTA12044D 460/3/60 116, / 8 1 / 2 TTA15044D 460/3/60 150, / 8
1 / 2 TTA18044D 460/3/60 186, / 8 1 / 2 TTA24044D 460/3/60 244, / 8 1 / 2 TTA0724WD 575/3/60 75, / 8 1 / 2 TTA0904WD 575/3/60 91, / 8 1 / 2 TTA1204WD 575/3/60 116, / 8 1 / 2 TTA1504WD 575/3/60 150, / 8 1 / 2 TTA1804WD 575/3/60 186, / 8 1 / 2 TTA2404WD 575/3/60 244, / 8 1 / 2 Light Commercial Split System Cooling161 Split System Cooling
Three Phase 6-25 Tons, R-22 TTA 6-25 Tons Single point power Compressor motor overload protection Compressor discharge temperature limit switch Control transformer High and low pressure cut-out switches Liquid line filter drier, factory installed Electrical phase reversal protection Internal pressure relief valves Holding charge (Dry Nitrogen)
All aluminum microchannel coil Low ambient cooling to 50 F as shipped Low ambient cooling to 0 F with accessory head pressure control Mounting/lifting rails under base UL listed 1-year limited parts warranty Optional Extended Warranties Light Commercial Split System Cooling Model Number Description Cooling Condenser Digit 1 3 Unit
Function Digit 9 Refrigeration Circuit/Stage TTA = Split System Cooling A = 1 Compressor/1 Line/1 Stage (Single) Digit 4 6 Tonnage D = 2 Compressors/2 Line/2 Stage (Duals) 090 = 7.5 Tons (60Hz) Digit 10 Major Design Sequence 120 = 10 Tons (60Hz) B = Rev B 180 = 15 Tons (60Hz) Digit 11 Minor Design Sequence 240 = 20 Tons (60Hz) A =
Rev A Digit 7 Refrigerant Digit Service Digits 2 = R = 00 Digit 8 Voltage Digit 14 Efficiency Generation 3 = VAC - 3 PH (60Hz) A = Generation A 4 = 460VAC - 3 PH (60Hz) Digit 15 Controls E = Electromechanical Digit 16 None 0 = None Digit 17 Coil Protection 0 = Standard Coil Digit None 0 = None Digit 21 Communications Options 0 = No Option
Digit None 0 = None Table LSC-2-A TTA Split System Cooling - Single Compressors with Single Refrigerant Circuits - R-22 Refrigerant Nom. 3 Patented enhanced coil fin... Time Delay Relay (TDR) Function Provides an incremental staging delay between compressors, minimizes equipment current inrush and consumption by keeping compressors
from starting simultaneously. of torque Manual gear release Screw terminal blocks Flexible shutoff seal provides 98% closure Table CCZS-12-B Specifications: Retrofit Round Dampers Model Power Fits Round Number Supply Description Duct Size ZDAMPRRMA0004A 24 VAC Retrofit Round 4" ZDAMPRRMA0005A 24 VAC Retrofit Round 5"
ZDAMPRRMA0006A 24 VAC Retrofit Round 6" ZDAMPRRMA0007A 24 VAC Retrofit Round 7" ZDAMPRRMA0008A 24 VAC Retrofit Round 8" ZDAMPRRMA0009A 24 VAC Retrofit Round 9" ZDAMPRRMA0010A 24 VAC Retrofit Round 10" Comfort Controls/Zone Sensors CCZS-12119 MANUAL GEAR PC PO COM Supply OPEN CLOSED 24 Volt
Modulating Dampers - Side Mount Rectangular Dampers with Side Mount Actuator H EwC E xcellence Without C omprimise C ONT R OLS INC. 7 BAYABRD002B is required when ordering field installed BAYDFPS005A or 006A, BAYTUBE008A or 009A and BAYLOAM023A or BAYVNOR002B. The C0 2 sensor is a fieldinstalled only option. The number
and setting of the ODT is dependent on the heat loss of the structure and capacity of the heating system installed. 4.5 = or 60 X Where is the specific volume of standard air (cu.ft./lb.) and.075 is the density (lbs./cu.ft.) 1.08 =.24 X or.24 X BTU = specific heat of standard air (BTU/LB/ F).68 = Where: X = Average Latent Heat of water vapor (BTU/LB.)
= Grains per lb. Nexia-enabled control is optional. FUR-1691 American Standard 80 Single Stage American Standard 80 Upflow American Standard 80 Downflow Table FUR-17-A AS80 Upflow/Horizontal Left or Right Induced Draft Gas Furnace (115/1/60) Airflow Nominal Flue Uncrated Shipping Unit In Output ICS1 Size Ignition Dimensions (in.)
Weight Max Filter** Model No. Tons (Btuh) AFUE (in.) Device H x W x D (Ibs.) Fuse* Sizes AUE1A040A9241A 2 31, Silicon Nitride 40 x 14 1 / 2 x x 25 x 1 AUE1A060A9241A 2 47, Silicon Nitride 40 x 14 1 / 2 x x 25 x 1 AUE1A060A9361A 3 47, Silicon Nitride 40 x 14 1 / 2 x x 25 x 1 AUE1B060A9361A 3 47, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1
AUE1B080A9361A 3 63, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUE1B080A9481A 4 64, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUE1B100A9361A 3 79, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUE1C100A9481A 4 79, Silicon Nitride 40 x 21 x x 25 x 1 AUE1C100A9601A 5 79, Silicon Nitride 40 x 21 x x 25 x 1 AUE1D120A9601A 5 96, Silicon Nitride 40 x
24 1 / 2 x x 25 x 1 AUE1D140A9601A 5 111, Silicon Nitride 40 x 24 1 / 2 x x 25 x 1 Table FUR-17-B AS80 Downflow/Horizontal Left or Right Induced Draft Gas Furnace (115/1/60) Airflow Nominal Flue Uncrated Shipping Unit In Output ICS1 Size Ignition Dimensions (in.) Weight Max Filter** Model No. Tons (Btuh) AFUE (in.) Device H x W x D (Ibs.)
Fuse* Sizes ADE1A060A9361A 3 48, Silicon Nitride 40 x 14 1 / 2 x (2) 14 x 20 x 1 ADE1B060A9361A 3 48, Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADE1B080A9451A 4 64, Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADE1B100A9451A 4 80, Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADE1C100A9601A 5 81, Silicon Nitride 40 x 21 x (2) 16 x 20
x 1 ADE1D120A9601A 5 96, Silicon Nitride 40 x 24 1 / 2 x (2) 16 x 20 x 1 1 Isolated Combustion System. 3½-5 3½-5 3½-5 BAYADAP053A Adapter Curb (Cabinet C)... BAYCCHT102A...Crankcase Heater (230v) (Scroll)... Order Economizer without Barometric Relief for horizontal configuration. THC *, THC036E BAYBARM011A4...Barometric Relief...
Insulation; 30 C. 7 NOVAR Return Air Sensor (Novar 2024) NOVAR Zone Temp Sensor(Novar 3051) Condensate Drain Pan Overflow Switch... How to get started: Go to ASAirProducts.com/db and register for FREE Follow the simple on-screen instructions Copy your unique IFRAME code to your website What happens next: Instantly, the full line of
American Standard Products will be displayed on your website and will be updated whenever there are changes! - Set up once, updates are automatic - Can be full frame or within a div - Fully responsive for mobile applications - Select which products will appear on your website3 Contents - Residential This publication is for general reference
information only and is not intended for systems equipment / combination selections. of dry air at entering condition Grains of water/lb. 4 High static drive and oversized motors are mutually exclusive, Do Not Combine. Adjust belt tension, change belts, adjust airflow quickly (12½ 25 tons), downflow only UL listed and CSA certified 5-year limited
compressor warranty (12½ 25 tons) Light Commercial Packaged Cooling Table LPC-14-A High Efficiency ReliaTel Units (R-410A) Tons Unit Model No. Power Supply Volts/Phase/Hz Performance EER Cooling Capacity (Btuh) Dimensions (in.) H x W x L Shipping Weight (Ibs.) Max Fuse Size or Max Circuit Breaker1 Downflow3 Roofcurb MCA / 2
TH*150G3R0B /3/ , x 85 5 / 16 x / BAYCURB027B 15 TH*180G3R0B /3/ , x 85 5 / 16 x / BAYCURB027B 17 1 / 2 TH*210G3R0B /3/ , x 85 5 / 16 x / BAYCURB027B 20 TH*240G3R0B /3/ , x 85 5 / 16 x / BAYCURB027B 25 TH*300G3R0B /3/ , x 85 5 / 16 x / BAYCURB027B 12 1 / 2 TH*150G4R0B /3/ , x 85 5 / 16 x / BAYCURB027B 15 TH*180G4R0B /3/ , / 8
x 85 5 / 16 x / BAYCURB027B 17 1 / 2 TH*210G4R0B /3/ , / 8 x 85 5 / 16 x / BAYCURB027B 20 TH*240G4R0B /3/ , / 8 x 85 5 / 16 x / BAYCURB027B 25 TH*300G4R0B /3/ , / 8 x 85 5 / 16 x / BAYCURB027B 12 1 / 2 TH*150GWR0B /3/ , x 85 5 / 16 x / BAYCURB027B 15 TH*180GWR0B /3/ , / 8 x 85 5 / 16 x / BAYCURB027B 17 1 / 2 TH*210GWR0B /3/ , / 8
x 85 5 / 16 x / BAYCURB027B 20 TH*240GWR0B /3/ , / 8 x 85 5 / 16 x / BAYCURB027B 25 TH*300GWR0B /3/ , / 8 x 85 5 / 16 x / BAYCURB027B Table LPC-14-B Standard Efficiency ReliaTel Units (R-410A) Tons Unit Model No. Power Supply Volts/Phase/Hz Performance EER Cooling Capacity (Btuh) Dimensions (in.) H x W x L Shipping Weight (Ibs.)
MCA2 Max Fuse Size or Max Circuit Breaker1 Downflow3 Roofcurb 12 1 / 2 TS*150G3R0A /3/ , / 8 x 71 5 / 8 x / BAYCURB026B 15 TS*180G3R0A /3/ , x 85 5 / 16 x / BAYCURB027B 17 1 / 2 TS*210G3R0A /3/ , x 85 5 / 16 x / BAYCURB027B 20 TS*240G3R0A /3/ , x 85 5 / 16 x / BAYCURB027B 25 TS*300G3R0A /3/ , x 85 5 / 16 x / BAYCURB027B 12 1 / 2
TS*150G4R0A /3/ , / 8 x 71 5 / 8 x / BAYCURB026B 15 TS*180G4R0A /3/ , x 85 5/16 x / BAYCURB027B 17 1 / 2 TS*210G4R0A /3/ , x 85 5/16 x / BAYCURB027B 20 TS*240G4R0A /3/ , x 85 5 / 16 x / BAYCURB027B 25 TS*300G4R0A /3/ , x 85 5/16 x / BAYCURB027B 12 1 / 2 TS*150GWR0A /3/ , / 8 x 71 5 / 8 x / BAYCURB026B 15 TS*180GWR0A /3/ , x 85 5
/ 16 x / BAYCURB027B 17 1 / 2 TS*210GWR0A /3/ , x 85 5 / 16 x / BAYCURB027B 20 TS*240GWR0A /3/ , x 85 5 / 16 x / BAYCURB027B 25 TS*300GWR0A /3/ , x 85 5 / 16 x / BAYCURB027B 1 HACR type circuit breaker per NEC. 7 Does not contain barometric relief. 4 Compressor sump heat - factory installed... PK-6137 4WCZ6 4WCY5 4WCC4 4WCY4
(3-phase only) Packaged Heat Pump Convertible 2-5 Tons Table PK-7-A 4WCZ6 - Platinum 16 - Convertible Packaged Heat Pump - R-410A Uncrated Model EER Shipping Max Sound Dimensions (in.) Number Capacity SEER High/Low HSPF Weight MCA Fuse Rating H x D x W 4WCZ /1/60 4WCZ6024A1000A 24, / x 42 x 49 4WCZ6036B1000A 36, / x 42
x 49 4WCZ6048B1000A 47, / x 45 x 59 4WCZ6060B1000A 57, / x 45 x 59 4WCZ /3/60 4WCZ6036B3000A 36, / x 42 x 49 4WCZ6048B3000A 47, / x 45 x 59 4WCZ6060B3000A 57, / x 45 x 59 4WCZ6 460/3/60 4WCZ6036B4000A 36, / x 42 x 49 4WCZ6048B4000A 47, / x 45 x 59 4WCZ6060B4000A 57, / x 45 x 59 Table PK-7-B 4WCY5 - Gold 15 -
Convertible Packaged Heat Pump - R-410A Uncrated Model Shipping Max Sound Dimensions (in.) Number Capacity SEER/EER HSPF Weight MCA Fuse Rating H x D x W 4WCY /1/60 4WCY5024A1000A 25, / x 42 x 49 4WCY5030A1000A 30, / x 42 x 49 4WCY5036A1000A 36, / x 42 x 49 4WCY5042A1000A 41, / x 45 x 59 4WCY5048A1000A 47, / x 45 x
59 4WCY5060A1000A 57, / x 45 x 59 Table PK-7-C 4WCC4 - Silver 14 - Convertible Packaged Heat Pump - R-410A Uncrated Model Shipping Max Sound Dimensions (in.) Number Capacity SEER/EER HSPF Weight MCA Fuse Rating H x D x W 4WCC /1/60 4WCC4024A1000A 24, / x 42 x 49 4WCC4030A1000A 30, / x 42 x 49 4WCC4036A1000A 35, / x
42 x 49 4WCC4042A1000A 43, / x 45 x 59 4WCC4048A1000A 48, / x 45 x 59 4WCC4060A1000A 58, / x 45 x 59 Table PK-7-D 4WCY4 - Gold 14 - Convertible Packaged Heat Pump - R-410A Uncrated Model Shipping Max Sound Dimensions (in.) Number Capacity SEER/EER HSPF Weight MCA Fuse Rating H x D x W 4WCY /3/60 4WCY4036B3000A 36, /
x 42 x 49 4WCY4048A3000C 47, / x 45 x 59 4WCY4060A3000C 58, / x 45 x 59 Packaged Heat Pump For dimensional/outline drawings, please refer to Product Data. AFUE may vary based on poise. Supply Air Tempering feature is lost, discharge air temperature may be cold when not actively heating if outdoor air is being introduced through the
equipment. Accessory (requires time clock accessory or field supplied/installed switch or contacts). WSC H, WHC , DHC H BAYGARD241A...Condenser Coil Hail Guard... 3 Clogged Filter Switch and Fan Failure switch... 2 Side return transition required. AC/IN-8156 Branch Circuit Wire Sizing Table/ Heater De-Rating Chart BRANCH CIRCUIT WIRE
SIZING TABLE (Based on 2% Voltage Drop) Chart is based on 75 C. 2 Requires use of subbase accessory. 3 Requires Nexia Bridge21 System Mode Fan Mode Preset Heat to Wed, Jul 13 Menu 75 Auto PLATINUM 1050 AZON1050AC52ZA Tue, Dec 16 4:19 PM Indoor Temp Indoor Humidity System Idle Following Schedule Home Menu Auto System
Mode Cooling 16 % Circulate Fan Mode Auto Air Cleaner PLATINUM 850 ACONT850AC52UA Auto 4:19 PM 1 Requires internet service and connection to Nexia smart home system. ** Rated in accordance with AHRI Standard Split System Heat Pumps SH-750 Split System Heat Pumps Single Phase 1½-5 Tons Split System Heat Pumps Silver 15
Silver 14 Table SH-8-A Features (4A6H5) (4A6H4) SEER up to HSPF up to Duration compressor Comfort-R mode approved DuraBase base, fast complete drain, weatherproof Easy-Sess cabinet, service access & refrigerant connections with full coil protection Spine Fin coil Factory supplied charge... S9V2 Two Stage ECM Variable Speed Table FUR-1-
C S9V2 Variable Speed, 2 Stage, Direct/Non-Direct Vent, Upflow/Horizontal Left/Horizontal Right Condensing Gas Furnace (120/1/60)3 Airflow Flue Uncrated Shipping Unit In Output (Btuh) ICS1 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons Stage 2 Stage 1 AFUE (in) Device H x W x D (Ibs.) Fuse* Sizes** S9V2B040U3PSBB 3
38,800 25, , 3, x 17 1 / 2 x 28 3 / x 25 x 1 S9V2B060U3PSBB 3 58,200 37, , 3, x 17 1 / 2 x 28 3 / x 25 x 1 S9V2B060U4PSBB 4 58,200 37, , 3, x 17 1 / 2 x 28 3 / x 25 x 1 S9V2B080U3PSBB 3 77,600 50, , 3, x 17 1 / 2 x 28 3 / x 25 x 1 S9V2B080U4PSBB 4 77,600 50, , 3, x 17 1 / 2 x 28 3 / x 25 x 1 S9V2C080U5PSBB 5 77,600 50, , 3, x 21 x 28 3 / x 25 x 1
S9V2C100U4PSBB 4 97,000 63, , 3, x 21 x 28 3 / x 25 x 1 S9V2C100U5PSBB 5 97,000 63, , 3, x 21 x 28 3 / x 25 x 1 S9V2D120U5PSBB 5 116,400 75, , x 24 1 / 2 x 28 3 / x 25 x 1 Furnaces S9V2 Direct Vent Downflow Table FUR-1-D S9V2 Variable Speed, 2 Stage, Direct/Non-Direct Vent, Downflow Condensing Gas Furnace (120/1/60)3 Airflow Flue
Uncrated Shipping Unit In Output (Btuh) ICS1 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons Stage 2 Stage 1 AFUE (in) Device H x W x D (Ibs.) Fuse* Sizes** S9V2B040D3PSBB 3 38,800 25, , 3, x 17 1 / 2 x 28 3 / (2)14 x 20 x 1 S9V2B060D3PSBB 3 58,200 37, , 3, x 17 1 / 2 x 28 3 / (2)14 x 20 x 1 S9V2B080D3PSBB 3 77,600 50, , 3, x
17 1 / 2 x 28 3 / (2)14 x 20 x 1 S9V2B080D4PSBB 4 77,600 50, , 3, x 17 1 / 2 x 28 3 / (2)14 x 20 x 1 S9V2C100D4PSBB 4 97,000 63, , 3, x 21 x 28 3 / (2)16 x 20 x 1 S9V2C100D5PSBB 5 97,000 63, , 3, x 21 x 28 3 / (2)16 x 20 x 1 S9V2D120D5PSBB 5 116,400 75, , x 24 1 / 2 x 28 3 / (2)16 x 20 x 1 Note: Variable speed furnaces should not be twinned and
are not approved for twinning applications. SC-843 Split System Heat Pumps Summary of System Ratings IMPORTANT: This table is intended as an at-a-glance overview. Connection brackets for coil/furnace alignment are included with the furnaces. 3 Dry bulb control standard with economizer. Order control transformer accessory when matching
these air handlers with 3-5 ton condensing units. Wipeable interior design... Clogged Filter Switch (MERV 7)... BAYCURB030,38A It is the responsibility of the installing dealer to properly size the BAYCURB030,38A ductwork for each specific application. 4 Direct drive variable speed motor is an ECM constant airflow blower motor. Economizer
Preferred Cooling Feature is lost, all compressor operation is locked out below 50 F. Composite cabinet doors... N o = CFM o (60 min./hr.) V 4. A Clogged Filter Switch8 and Condensate Drain Pan Overflow Switch... 3½-5 3½-5 BAYCCHT103A...Crankcase Heater (230V) (Scroll) BAYCCHT404B...Crankcase Heater (460v) (Scroll)
BAYCCHT405A...Crankcase Heater (460v) (Scroll)... w BAYACCDOR1A requires BAYFLTR101B & BAYACCDOR2A requires BAYFLTR201B. Outdoor Temperature Indication Displays current outdoor temperature to help plan outdoor activities. S High Efficiency... 4 Do not use with electronic thermostats. * For smaller sizes, use 1/2" values. Installation
is more costly, with the addition of a thermostat or generic control, the control wiring size must be increased. 2 SEER applies, 3-5 tons; IEER applies 6-10 tons. FUR-19 High Efficiency Oil Furnaces Ordering Information... BAYBAFKT235A 6...Sound Baffle Kit 23.5" Cabinet... 0 Oversized Motor... Power Exhaust for all Voyagers 12½-25 Ton 575V

units...bayecon a, TCD BAYSERV001A... PHASING OUT Special Use Furnace Accessories Furnaces Bonnet Switch TAYPLUS103A Table FUR-19-C High Altitude Pressure Switch 80% Model Shipping Number Description Used With Weight BAYHALT248 1 Switch AUD1,ADD1,AUE1,ADE1 2 BAYHALT249 1 Switch AUD-R-K,ADD-R-F,AUD2,ADD2 2
Table FUR-19-D Dual Fuel Heat Pump Control Kit12 Model Number Case Height Used With TAYPLUS103A... 3 For use with ReliaTel controlled units only. Light Commercial Air Handlers/Heaters LAH-5176 Light Commercial Air Handlers/Heaters WC To Convert from Vertical to Horizontal Simply Lay Down Drain Connections at Top and Bottom of
Coil SB EH A Split System Air Handlers 5-25 Tons I CG P RG Drain Connections at Top and Bottom of Coil Factory Supplied Accessories A Air Air Handler (TWE Tons) B Outdoor Condensing Unit (TTA - Cooling 67 1/2 25 Tons) 20 Tons) (TWA (TWA - Heat Heat Pump Pump 6 7 1/2 20 Tons) 20 Tons) P Discharge Plenum and Grille P Discharge
(BAYPLNM) Plenum and Grille (BAYPLNM) EH Electric Heater and Casing (BAYHTRL) EH Electric Fits on Top Heater of Unit and (13 Casing H x 30 (BAYHTRL) W x 17 D) SB Fits Subbase on Top (BAYBASE) of Unit (13 H x 30 W x 17 D) SB I Subbase Isolators (BAYBASE) (BAYISLT) RGI Isolators Return Grille (BAYISLT) (BAYGRLE) CG RG Return
Coil Guards Grille (BAYGARD) (BAYGRLE) LA CG Coil Low Guards Ambient (BAYLOAM) Control (BAYLOAM) WC Steam/Hot Water Coil (BAYWATR) I B LA LAH-6177 Non-Programmable Comfort Controls for ReliaTel Units ASYSTAT095A ASYSTAT090A ASYSTAT092A ASYSTAT095A One-touch temperature control. M124X04CF Day of week of
manufacture...fourth digit... CFM T = 60 min./hr. Dual Setpoint for W- Heat Pump Systems (3-20 Tons) Can be used with Remote Sensor (ASYSTAT669) 3-7 wires required. registered PHASING OUT Application: AccuLink II communicating systems (variable speed and two stage) Variable speed outdoor cooling combined with S-Series
noncommunicating variable speed furnace and "C" model Relay Panel Conventional gas/electric, heat pump, dual fuel systems, or boiler systems (forced air only) with use of relay panel model BAY24VRPAC52DB. 2, 2½ High pressure cutout Low pressure cutout Liquid line drier - factory installed Non-bleed expansion valves on indoor and outdoor coils
Pressure taps, including liquid line taps, easily accessed and protected inside compressor compartment Right side electrical service access for high and low voltage connections Rugged steel basepan features deep drawn duct connections Steeply sloped composite drainpan Ships in horizontal configuration and converts quickly for downflow Copper
tube, aluminum fin indoor coil... 5 /4 3 / O N LI N 1 For coastal applications where units are installed within one (1) mile of salt water, epoxy coated models are available for order. Evaporator Defrost Control Frostat...TH*180F, TH*210F, TH*240F, TH*300F BAYLSDR004A2... TOC-6 Connected Home Solutions Conventional 24 Volt Connected
Controls... All Voyagers BAYDFPS006A79... I.D. (In.) Weight (lbs.) Refrigerant 4AYTXVH3A1830A 1½-2½ Ton 5 / / 42 2 R-410A 4AYTXVH3A3654A 3-4 Ton 3 / 8 7 / 83 2 R-410A 4AYTXVH3A6060A 5 Ton 3 / 7 8 / 8 2 R-410A 1 1 1/2 ton requires 1/4" liquid line; reducer fittings provided /2 ton requires 1/2 " suction line, 2 ton requires 5; reducer fittings
provided. 2 Manual outside air damper will ship factory supplied within the unit, but must be field installed. 7 VAV Supply Air Temperature Control Standard Motor... 2 Registered Limited Warranty terms are available when you register within 60 days of installation. home May be ducted with 100% ventilation air, mixed with indoor air, or used as a
ducted or stand-alone dehumidifier Table IAQ-10-C Specifications: EnviroWise QF70V Inline Ventilator Part Number Part Description Dimensions - W"xD"xH" Weight (lbs) EDHUM70V1H1MDA Ventilating 70 Pint Dehumidifier 12 x 12 x 28 with Collars x 12 x 22 without Collars 54 Standard with MERV 11 pleated filter for improved indoor air quality
Optional dedicated D30 control or use one of our Nexia (trademark) enabled Thermostats to control ventilation or dehumidification Up to 70 pints/per day for dehumidification or up to 30 grains of moisture/lb. Galvanized Steel Exterior with captured foil face insulation... 4 - wire system to supply power with heating mode; both resistors must be
installed for proper operation.129 Remote Sensors BAYSEN02ATEMPA Outdoor Temperature Sensor for use with ACONT800, 802, 803 Accuracy +/ 1 F from 40 to 120 F BAYSEN01ATEMPA Outdoor Temperature Sensor for use with AZON1050AC, AZONE950AC, ACONT850AC, ACONT824AS, ACONT624AS, ACONT402AN, ACONT401AN,
BAY24VRPAC52D*. Gasketed inner and outer door... 0 BACnet Communications Interface Refrigeration System Option Standard Refrigeration System Refrigeration Controls No Refrigeration Control Frostate Smoke Detector No Smoke Detector... Inner blower door panel (downflow models only)... 6 Multi-Speed Indoor Fanr Hinged Service
Access/Filters Standard Panels/Standard Filters... Drop BTUH Loss For Equivalent Length Tons (Inches) PSI/100 Ft. 40' 60' 80' 100' 120' 140' 160' 180' 200' 220' 240' 1.0 1/ / / / / / / / / / Note 1: Shaded value indicates more than 10% capacity loss. BAYINSKT175A6...Sound Insulation Kit 17.5" Cabinet...A... C 27 Unit Hardware Enhancements No
Enhancements... Coils 4TXF 4TXFH033CC3HHB Flat TXVNB1 21 x x 10.2 x / 4 5 / 16 4TXFH041CC3HHB Flat TXVNB1 21 x 33 1 / x 10.2 x / 4 3 / 8 4TXFH054CC3HHB Flat TXVNB1 21 x 33 1 / x 10.2 x / 8 3 / 8 Variable Speed OD compatible models 4TXFH024CZ3HHB Flat TXVNB1 21 x 33 1 / x 10.2 x / 8 3 / 8 4TXFH036CZ3HHB Flat TXVNB1 21 x 33
1 / x 10.2 x / 4 3 / 8 4TXFH064AZ3HHA Flat TXVNB1 27 x 33 1 / x 10.2 x / 8 3 / 8 1 Start Kit may be required on outdoor unit. CHS-5 Split System Cooling AccuComfort Variable Speed Single Phase, 2-5 Tons (4A7V0, 4A7V8)...SC-1 Single Phase, 1½-5 Tons (4A7A7, 4A7A6, 4A7L6)...SC-3 Single Phase, 1½-5 Tons (4A7A4, 4A7A3)...SC-5 Three Phase
(4A7C7, 4A7C4, 4A7C3)...SC-7 Split System Heat Pumps Summary of System Ratings...SH-1 AccuComfort Variable Speed Single Phase, 2-5 Tons (4A6V0, 4A6V8, 4A6L9)...SH-3 Single Phase, 1½-5 Tons (4A6H7, 4A6H6, 4A6L6)...SH-5 Single Phase, 1½-5 Tons (4A6H5, 4A6H4)...SH-7 Three Phase (4A6C7, 4A6C4)...SH-9 Air Handlers/Heaters Multi-
position Chart...AH-1 Features and Benefits...AH-2 Series 9 Variable Speed Multi-Position, 2-5 Tons (TAM9)...AH-3 Series 4 Multi-Position, Single Phase, 1½-5 Tons (TAM4)...AH-5 Series 5 Multi-Position, Single Phase, 1½-5 Tons (GAM5)...AH-7 Series 2 Split System, Single Phase, 1½-3 Tons (GAF2)...AH-9 Heaters for Multi-Position...AH-11 TEM Split
System, Single Phase, 1½-5 Tons (TEM8, TEM6, TEM4)...AH-13 Heaters for TEM...AH-15 TMM Wall, Stud, or Over the Water Heater, Single Phase, 1½-5 Tons (TMM5, TMM4)...AH-17 GMU/GMV Wall, Stud, or Over the Water Heater, Single Phase, 1½-3 Tons (GMU, GMV)...AH-18 Coils Split System Aluminum Cased Heat Pump and Cooling (4TXC-DS,
4PXC-U, 4PXC-D)... LPH-12 Digit Description Order Number 19 Disconnect Switch/Circuit Breaker No Disconnect/circuit break... 7 Single Zone Variable Air Volume Oversized Motor... Accessories/Information AC/IN-9157 Basic Air Conditioning Formulas TO DETERMINE Total Airflow Infiltration or Ventilation Number of Air Changes Per Hour Total
EXPRESSED AS CFM T CFM o N T Basic Air Conditioning Formulas COOLING Application N T V CFM Guide T = 60 min./hr CFM o = N O V 60 min./hr. BAYSQRD001A 16" Round Duct Adapter BAYSQRD002A 18" Round Duct Adapter BAYUTIL101B Roof Curb Utility Extension Kit BAYUTIL102B Roof Curb Utility Extension Kit... OD OD Number
Supply (BTUH) H W D (lbs.) (Cool) (Heat) MCA* Fuse* Gas Liq. Adjustable variable speed fan settings (PWM) Energy Savings Mode (ESM) Screen lock and guest lock Service test modes Upgradable software Silver color Limited Warranty: 1 yr. Defrost Control Kit BAYCCHT301RES...Crankcase Heater Kit (Scroll) ½-5 3½-5
BAYCCHT302RES...Crankcase Heater Kit (Scroll) ½-3 1½-3 BAYECMT023...Extreme Conditions Mounting Kit (Base 2/3) ½-2½ BAYECMT004...Extreme Conditions Mounting Kit (Base 4) BAYISLT101...Rubber Isolators BAYKSKT263...Start kit ½-5 2½-5 BAYKSKT266...Start kit BAYLEGS007...Snow Legs - 7" High (Black) BAYLEGS004...Snow Legs - 4"
High (Black) BAYLOAM103...Low Ambient Kit BAYLOAM107A...Low Ambient Kit BAYSDEN003...Small Scroll Compressor Enclosure ½-3 1½-3 BAYSDEN004...Small Scroll Compressor Enclosure ½-5 3½-5 BAYSEAC001...Seacoast Kit BAYSDHG002A...Hail Guard Kit ½-2½ BAYSDHG003A...Hail Guard Kit BAYSDHG004A...Hail Guard Kit
BAYWIND102...Wind Baffle Kit... TOC-1619 Tue, Dec 16 4:19 PM Indoor Temp Indoor Humidity System Idle Following Schedule Home Menu Auto System Mode 16 % Circulate Fan Mode Auto Air Cleaner GOLD 824 ACONT824AS52DA : PM Menu Sched Mode SILVER 724 ACONT724AS42DA Cooling $ Away Status Hold Cool Auto F Fan Conventional
24 Volt Connected Controls ACONT824AS52DA Nexia Z-Wave Bridge Inside Connect over 200 Z-Wave devices12 WiFi or Ethernet connection Control from a smartphone, tablet, or computer "diagonal color touchscreen 7 Day programmable with up to four schedules per day Five day weather forecast, weather radar, and weather alerts 1 Indoor
relative humidity display Enhanced dehumidification (cooling) 2 Auxiliary dry contacts control 2 of the following: Whole house humidifier, dehumidifier, or ventilation system Test modes and alert diagnostics Screen access restrictions Nexia Diagnostics 1 Over-the-air software upgrade 1 Local software upgrade option Silver color Limited Warranty: 5
yr. AC/IN-8 Branch Circuit Wire Sizing Table/Heater De-Rating Chart... Note: Variable speed furnaces should not be twinned and are not approved for twinning applications. 6 The manual outside air damper will ship factory supplied within the unit, but must be field installed. Automatic Shut Down after 72 hours of inactivity; unit will drain to
eliminate standing water. Available for the S-Series Furnaces with side return. (BTUH) H W L (lbs.) Rating MCA* Fuse* OD Gas OD Liq. WS*150E-240E BAYDFPS006A56...Fan Failure Switch... Comparative Enthalpy Economizer, 3-5T...All BAYECON353A2... 4 Complete Coat Condenser Coil with Hail Guard Through the Base Provisions No Through
the Base Provisions... 9 It is the designer/engineer/installer s responsibility to review product specifications and technical literature to insure optimal performance and compliance to codes. BAYSUPFLGBA...Supply Duct Flange B...B... OUT BAYINSKT235A...Sound Insulation Kit 17.5" through 23.5" Cabinet...A-C... CCH - 460V/572V (40W)
6.5"...E/GBC(048 & 060A)(4 & W) BAYCCHT103A... q Order only when unit has factory installed Demand Control Ventilation option. 3½-5 3½-5 3½-5 1 Must use filter frame when economizer/fresh air kit is used. Multiple OVERRIDE options Can modify schedule indefinitely or for a Programmable Fan Increases indoor air quality when combined with
air cleaning equipment. LSH-5 Light Commercial Split System Heat Pumps171 Ships in horizontal configuration, but quickly and easily converts to upflow Expansion valve factory installed Check valves for heat pump applications Belt drive blower Factory installed motor, belt, sheaves, contactor, low voltage terminal board One inch filters on 5 to 10
ton units (rack convertible for field supplied two inch) Captive screws remain on the panels for service ease Split System Air Handlers, R-410A Single Phase 5-10 Tons Three Phase 5-25 Tons Low voltage terminal board Drain Pan Factory Installed (EDC) Evaporator Defrost Control IAQ (Indoor Air Quality) sloped/free draining pan, no standing water
Two inch filters factory installed on 12½, 15, 20, 25 ton units Supplemental heaters (electric, water, steam) fits directly on unit discharge for low installation cost Single point power entry for reduced electrical power installation cost Unit fully assembled to reduce field installation costs Compact design with low service clearance to reduce building
requirements Brazed refrigerant piping connections Fan relay UL listed and CSA Certified Optional extended warranties Light Commercial Air Handlers/Heaters 5, 7 1 /2, 10, 12 1 /2, 15, 20, 25 Ton TWE Convertible Air Handlers (Upflow or Horizontal Only) Capacity 061 = 5 Tons 180 = 15 Tons 090 = 7.5 Tons 240 = 20 Tons 120 = 10 Tons 300 = 25
Tons 150 = 12.5 Tons Factory-Installed Options 00 = Standard Motor - Electromechanical Controls 03 = 2 speed VFD Standard Motor - Electromechanical Controls 04 = 2 speed VFD Oversized Motor - Electromechanical Controls R3 = SZVAV VFD Standard Motor - ReliaTel Controls R4 = SZVAV VFD Oversized Motor - ReliaTel Controls Table LAH-1-
A Single Circuit Coil - R-410A5 Shipping Max Fuse Size Unit Power Supply Capacity Drive Dimensions (in.)4 Weight or Max Circuit Tons Model No. Volts/Phase/Hz (Btuh) FCCV Type H x W x D (Ibs.) MCA* Breaker3* Single Phase 5 TWE061D100AA /1/60 60,000 TXV Belt 48 x 39 x /2 TWE090D100AA /1/60 90,000 TXV Belt 54 x 49 x TWE120D100AA
/1/60 120,000 TXV Belt 54 x 65 x Three Phase 5 TWE061D300AA /3/60 60,000 TXV Belt 48 x 39 x TWE061D400AA 460/3/60 60,000 TXV Belt 48 x 39 x TWE061DW00AA 575/3/60 60,000 TXV Belt 48 x 39 x /2 TWE090D300AA /3/60 90,000 TXV Belt 54 x 49 x /2 TWE090DW00AA1 575/3/60 90,000 TXV Belt 54 x 49 x T W E D 3 R 3 A A 10
TWE120D300AA /3/60 120,000 TXV Belt 54 x 65 x TWE120DW00AA1 575/3/60 120,000 TXV Belt 54 x 65 x Control transformer not included. AH-5 Air Handlers/Heaters58 Series 4 Multi-Position Air Handlers Single Phase 1½-5 Tons Table AH-6-A Optional Accessories Model Matches Number Description Cabinet Size(s)1 TAM4
BAYSUPFLGAA...Supply Duct Flange A...A... 4 BAYABRD001C is required when ordering field installed accessories Clogged Filter Switch (BAYDFPS003A), Fan Fail Switch (BAYDFPS004A), Discharge Air Sensing Kit (BAYTUBE005A or BAYTUBE007A) or Evaporator Defrost Control (Frostat) (BAYLOAM020B) Ventilation Override Kit (BAYVNOR001B)
unless the following options are factory installed: Frostat, Smoke Detector, Clogged Filter Switch, Fan Failure Switch, Discharge Air Sensing Kit. e Novar Sensor utilized with digit 21 = (4) Novar 3051 Controls without Zone Sensor. One stage combination gas valve and regulator... OD OD H W D (lbs.) Rating MCA* Fuse* Gas Liq. 5 Cannot be used in
conjunction with factory installed smoke detector. Accessories/Information Notes: Minimum working clearance must be in compliance with the National Electric Code. BAYRETFLGAA...Return Duct Flange A, A1... Refer to Enthalpy Table and read W.B. temperature corresponding to enthalpy of leaving air (h 2) (see #17). Average multiple zone temp
sensors Displays Outdoor Temperature (Nexia registration or wired ODT required) Clean Screen Function 3 Levels of Restricted Access Fahrenheit or Celcius Adjust zone Setpoint at 1040, 1050, and Nexia Smart Home Schedule 1040, 1050, and Nexia Smart Home Zone Schedule Override Permanent Hold Enter zone name at 1040 and 1050 Local
software upgrades Screen color with backlit options Screensaver options AZONE940AC52ZA Compatible with AccuLink Zoning Systems 3-Wire Communicating Zone Sensor 4.5" backlit touch screen black and white display Zone Mode - Heat/Cool/Auto Fan Mode - Auto/On Synchronizes with AZON1050 Real Time Clock Comfort Settings scheduled
from AZON1050 Zone Schedule Overide Permanent Hold Temporary Override Pre-Sets For Home, Away, and Sleep 24V power Displays Zone Temperature & Relative Humidity Displays Outdoor Temperature & Outdoor Relative Humidity (if available on AZON1050) Clean Screen Function Keypad lock- enabled from AZON1050 Fahrenheit or Celsius -
enabled from AZON1050 (system level setting) CCZS-6 Dimensions: Product: 5.43"w x 3.39"h x 1.30"d Display: 4.15"w x 2.65"h Storage Temperature: -40 F to 170 F, 0% - 95% RH Operating Temperature: 32 F F, 5% - 90% RH non-condensing Dimensions: 5.5" width x 3.4" height x 1.1" depth Storage Temperature: -40 F to 170 F, 0% - 95% RH
Operating Temperature: 32 F F, 5% - 90% RH non-condensing PHASING OUT Q2113 Conventional 24 Volt HVAC System Interface Relay Panel for AccuLink Controls Relay Panel BAY24VRPAC52DC BAY24VRPAC52DC With AUX Contact Control 5 Heat (Gas, Oil, Electric)/2 Cool/ Heat Pump/Dual Fuel Optional remote indoor temperature connection
point Optional remote outdoor temperature connection point LED stage indicators Removable low voltage terminal blocks for easy service and replacement AUX Contacts Whole-house Dehumidifier Control Ventilation Control Humidifier Control Relay Panel provides support for the following equipment combination: Variable speed heat pump and
cooling units S-Series Non-communicating Variable Speed Furnace ACONT850AC52UA or AZON1050AC52ZA Dimensions: 8.0" width x 9.3" height x 1.9" depth Storage Temperature: -40 to 175 F, 5% - 95% RH non-condensing Operating Temperature: -40 to 150 F, 5% - 95% RH non-condensing CCZS-7 Comfort Controls/Zone Sensors114 AccuLink
Platinum 1050 Control Component Overview Communicating System Wireless Home Network Communicating System 4:19 PM Wed, Jul Cool to 74 Heat to 70 Cooling Auto Off Fan Mode Preset Indoor Unit Control AZON1050AC52ZA Wired Remote Indoor Sensor15 ZZSENSAL0400AA N E O Wireless Remote Indoor Sensor145 ZSENS930AW00MA
Outdoor Unit LY System Mode N Auto Menu LI 24V System Wireless Home Network Wed, Jul 13 N 24V System 4:19 PM 75 O Cool to 74 Heat to 70 Cooling Menu Auto System Mode Auto Fan Mode Off Control AZON1050AC52ZA Comfort Controls/Zone Sensors Relay Panel Preset Wired Remote Indoor Sensor125 ZZSENSAL0400AA Relay Panel
BAY24VRPAC52D* Indoor Unit Wireless Remote Indoor Sensor145 ZSENS930AW00MA Wired Remote Outdoor Sensor BAYSEN01ATEMPA13 Outdoor Unit 1 Optional Accessory 2 Can alternatively be connected to the Relay Panel 3 Can alternatively be connected to the 1050 Control 4 Z-wave sensor may be added to 1050 built in bridge 5 Use one
wireless or wired sensor per zone CCZS-8115 AccuLink Zoning Assembly Discharge Air Sensor Static Probes Zone Panel Zone Panel Clamp Connectors ZZONEPNLAC52ZB ZZONEEXPAC52ZB Static Pressure Transducer Transducer Enclosure Connecting Tubing ZZONEPNLAC52ZB American Standard Variable Speed Indoor Unit (Air handler/gas
Furnace) required. Built in fan delay modes... BAYSUPFLGAA...Supply Duct Flange A...A... Example: 4A7L6036A1COTA These models have an 8 week lead time after order. All T* * (ReliaTel) BAYCURB042A2...Roof Curb... Mount the zone sensor base on the wall or optional mounting plate with the wires routed through the wire access hole in the base
of the zone sensor. H T = CFM T x 4.5 x (h 1 h 2) = Btuh 7. 1½-4 Direct drive, multi speed ECM blower motor - Constant torque ECM (electronically commutated motor)... T 1 = t If duct heat gain is a factor, add to T 1 : T 2 = T CFM T = 17. 2 Heat/2 Cool PHASED OUT ASYSTAT092A Large, Clear Display with Backlighting Current temperature, set
temperature and time are easy-toread and all are displayed on the main screen. E 0-100%Economizer, Reference Enthalpy with Barometric Relief12... ReliaTel Controller (BCI-R) BAYCO2K002B7... registered PHASING OUT CCZS-1 Application: Conventional gas/electric, heat pump, and dual fuel systems Conventional boiler systems (forced air only)
Conventional HVAC systems: 2 Heat / 2 cool Heat Pump systems: Up to 5 stages heat / 2 stages cool (2 compressor heat - 3 auxiliary heat / 2 cooling) Heat Pump switchover valve: selectable "with cool or with heat" Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA Remote wireless indoor temperature and humidity sensor
(optional): ZSENS930AW00MA Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA PWM Circuit (BK terminal): controls indoor unit variable speed blower Wall cover plate BAYCOVR800A Dimensions: Product: 5.43"w x 3.39"h x 1.30"d Display: 4.15"w x 2.65"h Application: Conventional gas/electric, heat pump, and dual fuel
systems Conventional boiler systems (forced air only) Conventional HVAC systems: 2 Heat / 2 cool Heat Pump systems: Up to 5 stages heat / 2 stages cool (2 compressor heat - 3 auxiliary heat / 2 cooling) Heat Pump switchover valve: selectable "with cool or with heat" Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA Remote
wireless indoor temperature and humidity sensor (optional): ZSENS930AW00MA Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA PWM Circuit (BK terminal): controls indoor unit variable speed blower Wall cover plate BAYCOVR800A Dimensions: Product: 5.43"w x 3.39"h x 1.30"d Display: 4.15"w x 2.65"h 1 Requires internet
service and Nexia smart home system registration. Compact 19.3" depth... Crankcase Heater, 70W, 230V...EAC180A3* - EAC300A3* BAYCCHT301A... F Economizer, Comparative Enthalpy 0-100% without Barometric Relief5...G Economizer, Comparative Enthalpy 0-100% with Barometric Relief5...H Low Leak Economizer, Dry Bulb with Barometric
Relief...K Low Leak Economizer, Comparative Enthalpy with Barometric Relief...M Low Leak Economizer, Reference Enthalpy with Barometric Relief...P 15 Supply Fan/Drive Type/Motor Standard Drive Oversized Motor... Silver 95 2 Silicon Nitride Igniter. Table IAQ-6-A Steam Humidifier Models Part Number Part Description Dimensions - W"xD"xH"
Weight (lbs) EHUMD800ASM00B Steam Humidifier w/ Manual Control x x EHUMD800BSMLCBA Steam Humidifier Low Conductivity w/ Manual Control x x Table IAQ-6-B Specifications: Humidifier with Humidistat Recommended Model Conductivity Grains/Gal Hardness installed at 208/240v Naturally Soft Model 800LC Naturally Soft Model 800LC
Slightly Hard Model Moderately Hard Model Hard Model Very Hard Model 800 above 1250 above 36 Extremely Hard Installation Not Recommended Table IAQ-6-C Accessories Model Number Description 8043RP Canister, Rplc, 6-Pk, Serv First 8043LCRP Replacement Steam Canister-Low Conductivity Model 5625RP Humidistat, Manual, Serv First
5628RP Drain Trap Assy, Serv First 5629RP Air Flow Switch, Serv First 5630RP High Humidity Switch, Serv First 5632RP Condensate Pump Kit, Serv First 56TR Convertible Automatic Humidifier Control, Trane Brand 1. Single stage cooling ½ Two stage cooling... Comfort Controls/Z-Wave Sensors110 AccuLink Communicating Connected Controls 6.00
Tue, Dec 16 4:19 PM Indoor Temp Indoor Humidity System Idle Following Schedule Home Menu Auto System Mode 16 % Circulate Fan Mode $ Away Auto Air Cleaner PLATINUM 850 ACONT850AC52UB 7.38 Status ACONT850AC52UB Nexia Z-Wave Plus Bridge Connect over 200 Z-Wave devices12 WiFi or Ethernet connection Control from a
smartphone, tablet, or computer " diagonal color touchscreen Compatible with AccuLink communicating systems (variable speed and two stage) Compatible with conventional 24 volt HVAC, heating, heat pump, and dual fuel systems when used with accessory relay panel model BAY24VRPAC52DC 7 Day programmable with up to four schedules per
day Five day weather forecast, radar, and alerts 1 Indoor relative humidity display Test modes and alert diagnostics Nexia Diagnostics 1 Over-the-air software upgrades 1 Local software upgrade option Color: Designer Silver Wall cover plate BAYCOVR800A Retail Package Sleeve Limited Warranty: 5 yr. Compressor Types are: R1 = Reciprocating One
Cylinder, R2 = Reciprocating Two Cylinder, S = Scroll Table PK-10-B Supplementary Heaters Heater Matrix Model No.1 Power Supply kw Ratings Used With Shipping Weight BAYHTRC106A 208/240/1/ /5.76 kw 4WHC BAYHTRC109A 208/240/1/ kw 4WHC BAYHTRC111A 208/240/1/ /10.56 kw 4WHC BAYHTRC117A 208/240/1/ /17.28 kw 4WHC Table
PK-10-C Accessories/Comfort Controls Model No. Description Used With Shipping Weight BAYASCT00123 Anti-Short Cycle Timer All 4WHC4 Models 1 BAYECMT003A Extreme Conditions Mounting Kit (Slab or Rack Mount) All 4WHC4 Models 2 BAYLOAM011A Low Ambient Cooling Kit All 4WHC4 Models 5 TAYASCT501A3 5 Minute Delay Relay All
4WHC4 Models 2 TCONT402A 3Heat/2Clg (Heat Pump/A/C) All 4WHC4 Models 1 TCONT602A 2Heat/2Clg (Heat Pump/A/C) All 4WHC4 Models 1 TCONT802A 3Heat/2Clg (Heat Pump/A/C) All 4WHC4 Models 1 TCONT803A 3Heat/2Clg (Heat Pump/A/C) w/humidity Display All 4WHC4 Models 1 1 Heaters must have an "A" in eleventh digit to work on
4WHC4 models. Cooling and Heating with R-410A Thermal Expansion Valve... Please consult the 2006 Edition of the National Electric Code, Article 110 for the most up to date information, please refer to the most current National Electric Code. Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA Remote wireless indoor
temperature and humidity sensor (optional): ZSENS930AW00MA Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA Dimensions: Product: 5.43"w x 3.39"h x 1.30"d Display: 4.15"w x 2.65"h CCZS-5 Comfort Controls/Zone Sensors112 Zoning Communicating Sensor with Display Comfort Controls/Zone Sensors AZON1040AC52ZA
AZONE940AC52ZA AZON1040AC52ZA For use with AccuLink II Zoning Systems 3-Wire Communicating Zone Sensor 4.3" diagonal color touchscreen Zone Mode - Auto only Fan Mode - Auto/On Displays Zone Temperature & Relative Humidity. Quick Adapt Roof Curb...WHC120H, DHC120H BAYQACB114A2w... BAYRLAY006A Economizer Relay
BAYOSAC001B Outside Air Control for V.S. Economizere... Shaft Grounding Ring, 0.875" Shaft...Used With 5HP VFD Motors BAYSHGR002A2... Dimensions: Nexia Bridge: 3.13"w x 4.55"h x 1.2"d Smart Energy switch: 2.2"w x 2.2"d x 2.4"h Shipping Weight: 2 lbs. Application: Protocol: Z-Wave Manufacturer: Nexia Max load: 400W incandescent, 15A
resistive, 120VAC Operating Temperature: F Unit Dimensions: 2.2"w x 2.2"d x 2.4"h Shipping weight: 1 lb. 2 FDD = Fault Detection & Diagnostics. Multiple venting options - Every model, every size offers two venting options... R 10 Heating Capacity No Heat kw Electric Heat...G 36 kw Electric Heat... Intelligent Fall back is lost, if a failure occurs in
the device controlling the equipment, operation will cease. 6 Field or factory installed option. Fused 24V Power... D 25 Monitoring Controlsw No Monitoring Control Clogged Filter Switch Fan Failure Switch Discharge Air Sensing Tube Clogged Filter Switch and Fan Fail Switch Clogged Filter Switch and Discharge Air Sensing Tube Fan Fail Switch
and Discharge Air Sensing Tube Clogged Filter and Fan Fail Switches and Discharge Air Sensing Tube Condensate Drain Pan Overflow Switch... Uncrated Cooling Dimensions(in.) (BTUH) H W D Shipping Weight Sound** Max. Uncrated Shipping Line Size (in) Model Power Cooling Dimensions(in.) Weight Sound1 Max. AUHM/ADHM Modulating 1 or
2 Pipe Variable Speed Table FUR-8-A Optional Accessories Model Number Description Shipping Weight BAYBASE205...Downflow subbase for downflow models only BAYFLTR200...External side filter rack BAYFLTR203...Filter kit horiz conversion for 17.5" cabinet BAYFLTR204...Filter kit horiz conversion for 21" cabinet BAYFLTR205...Filter kit horiz
conversion for 24.5" cabinet BAYFLTR Cleanable filter for 17.5" cabinet upflow only BAYFLTR Cleanable filter for 21" cabinet upflow only BAYFLTR Cleanable filter for 24.5" cabinet upflow only BAYLPKT220B...Propane conversion kit BAYLPSS220C...LP Kit with Stainless Steel Burners BAYRACK960A3...Filter rack kit for upflow models only (internal)
BAYAIR30AVENTA...Concentric vent kit for 2, 2½ and 3" ven system BAYVENT200B...Sidewall vent Termination Kit fo Direct vent furnaces BAYVENT500A...Side vent kit for downflow models only BAYACCECOMM101...AccuClean hookup kit for communicating furnaces Note: Variable speed furnaces should not be twinned and are not approved for
twinning applications. Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA Remote wireless indoor temperature and humidity sensor (optional): ZSENS930AW00MA Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA Dimensions: Product: 5.43"w x 3.39"h x 1.30"d Display: 4.15"w x 2.65"h Connected Home
Solutions22 Connected Home Solutions Nexia Bridges & Starter Bundles Nexia BR200 Bridge SKU: Includes Nexia BR200 Bridge (Z-Wave to broadband), ethernet cable, and power supply The Nexia Bridge allows remote access of Z-Wave enabled devices through your smart phone, tablet, or P.C. Secure Connection with server for homeowner
protection Easy Installation and Set-Up Application: Use with Nexia compatible Z-Wave devices. TS*210F, TS*240F, TH*300F BAYHSDR016A... Two Different Capacities at 11.5 gallons per day and 16 gallons per day. Mobile home approved with mobile home kit... Unpainted galvanized steel cabinet... TSD180F-300F, THD150F, THD F
BAYENTH007A12... BAYHHKIT001...Horizontal Hanger Kit... WS*240E BAYLSDR011A...Low Static Drive... TWA18023D /3/60 180, / 8 1 / 2 TWA24023D /3/60 240, / 8 5 / 8 TWA18024D 460/3/60 180, / 8 1 / 2 TWA24024D 460/3/60 240, / 8 5 / 8 1 Sound rating shown is tested in accordance with ARI Standard 270 or 370. COIL-1 Split System Aluminum
Uncased Heat Pump and Cooling (4PXA-U)... WS*240E BAYHSDR005B1...High Static Drive... A Clogged Filter Switch and Condensate Drain Pan Overflow Switch... All Voyagers w/economizers BAYCO2K004B9... 22. Swept-blade outdoor fan for quiet operation Architecturally integrated louvers and corner guards Polyslate gray cabinet... Quick Adapt
Roof Curb...WSC H, WHC036H, DHC036H BAYQACB011A28... They are not backward compatible to BAYFLTR101/201A. Split System Cased/Uncased Heat Pump and Cooling Coils Table COIL-4-C Features 4TXC 4PXC-U 4PXC-D 4PXA 4TXF 4MXC 4GXC All aluminum coil... Model Number Description Used With BAYBCIR001A... 1 BACnet
Communications Interface Refrigeration System Option Standard Refrigeration System... 3 Silicon Nitride Igniter. A Standard Panels/2" MERV 8 Filters... 0 Unpowered Convenience Outlet...A Powered Convenience Outlet (three-phase only)7...b Digit Description Order Number 21 Communications Options No Communications Interface... 3,4,& 5 5 All
aluminum indoor coil... R-410A Thermal Expansion Valve... Integrated horizontal drain pans... PSC Motor... Power Exhaust (575/3)...WSC HW, WHC036HW, DHC036HW BAYPWRX026A6... Furnaces FUR-1186 Convertible Gas Furnaces Furnaces S8X1 S8X2 Table FUR-12-A Features 1 Stage 2 Stage Standard 34" height... registered Application:
AccuComfort Variable Speed AccuLink II Two Stage Systems AccuLink II Zoning Systems AccuComfort Variable speed outdoor cooling or heat pump unit combined with S-Series noncommunicating variable speed furnace and "C" model Relay Panel Relay panel (BAY24VRP52DC) is required when applied with conventional systems (Gas Electric, Heat
Pump, Dual Fuel, Boilers - forced air only) Relay Panel Supports: - Up to 5 stages heat, 2 stages cool - Connections for Remote indoor and outdoor temperature sensors - 3 Dry Auxiliary Contacts to control whole house humidifier, dehumidifier, or ventilation system Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA Remote
wireless indoor temperature and humidity sensor (optional): ZSENS930AW00MA Remote wired outdoor temperature sensor (optional) BAYSEN01ATEMPA Dimensions: Product: 7.2"w x 4.5"h x 1.2"d Display: 6.1"w x 3.3"h CCZS-3 1 Requires internet service and Nexia smart home system registration. Standard when using a RTOM, ICS device, digital,
or programmable Zone Sensor Module. CO2 Sensor Kit, Duct Mounted...All Precedents BAYCURB042A3... Humidifier/EAC hook-up capability... 2. Patented enhanced coil fin... Direct/Non-Direct ** For Upflow furnaces, the size is for a bottom return filter. LSH-1 Light Commercial Split System Heat Pumps167 Split System Heat Pumps Three Phase
Tons, R-22 TWA Tons ReliaTel controls (standard) (1) Scroll compressor (TWA A) (2) Scroll compressors (TWA D) with independent refrigerant circuits Single point power Compressor motor overload protection Compressor discharge temperature limit switch Control transformer High and low pressure cut-out switches Liquid line filter drier, factory
installed Demand Defrost Control Internal pressure relief valves Electrical phase reversal protection Holding charge (Dry Nitrogen) Copper tube, aluminum plate fin coils Low ambient cooling to 50 F as shipped Low ambient cooling to 0 F with accessory head pressure control Mounting/lifting rails under base UL listed Model Number Description
Heat Pump Condenser Digit 1 3 Unit Function Digit 9 Refrigeration Circuit/Stage TWA = Split System Heat Pump A = 1 Compressor/1 Line/1 Stage (Single) Digit 4 6 Tonnage D = 2 Compressors/2 Line/2 Stage (Duals) 090 = 7.5 Tons (60Hz) Digit 10 Major Design Sequence 120 = 10 Tons (60Hz) A = Rev A 180 = 15 Tons (60Hz) Digit 11 Minor Design
Sequence 240 = 20 Tons (60Hz) B = Rev B Digit 7 Refrigerant Digit Service Digits 2 = R = 00 Digit 8 Voltage Digit 14 Efficiency Generation 3 = VAC - 3 PH (60Hz) A = Generation A 4 = 460VAC - 3 PH (60Hz) Digit 15 Controls R = ReliaTel Digit 16 None 0 = None Digit 17 Coil Protection 0 = Standard Coil Digit None 0 = None Digit 21
Communications Options 0 = No Option Digit None 0 = None TableL SH-2-A TWA Split System Heat Pumps - Single Compressors with Single Refrigerant Circuits - R-22 Refrigerant Nom. F Fan Failure Switch, Discharge Air Sensing Tube and Condensate Drain Pan Overflow Switch...G Clogged Filter Switch, Fan Failure Switch, Discharge Air Sensing
and Condensate Drain Pan Overflow Switch... LAH-2173 Table LAH-3-A 6-10 Ton Electric Heater Selection Model Number Description Used With BAYHTRL106A 4.33/5.76 kw Heater 208/240/1 Phase TWE061D1-TWE120E1 BAYHTRL112A 8.65/11.52 kw Heater 208/240/1 Phase TWE061D1-TWE120E1 BAYHTRL117A 12.98/17.28 kw Heater
208/240/1 Phase TWE061D1-TWE120E1 BAYHTRL123A 17.30/23.04 kw Heater 208/240/1 Phase TWE061D1-TWE120E1 BAYHTRL129A 21.65/28.80 kw Heater 208/240/1 Phase TWE061D1-TWE120E1 BAYHTRL305A 3.75/5.00 kw Heater 208/240/3 Phase TWE061D3-TWE120E3 BAYHTRL310A 7.45/9.96 kw Heater 208/240/3 Phase TWE061D3-
TWE120E3 BAYHTRL315A 11.25/14.96 kw Heater 208/240/3 Phase TWE061D3-TWE120E3 BAYHTRL325A 18.71/24.92 kw Heater 208/240/3 Phase TWE061D3-TWE120E3 BAYHTRL335A 26.20/34.88 kw Heater 208/240/3 Phase TWE061D3-TWE120E3 BAYHTRL405A 5.00 kw Heater 460/3 Phase TWE061D4-TWE120E31 BAYHTRL410A 9.96 kw
Heater 460/3 Phase TWE061D4-TWE120E31 BAYHTRL415A kw Heater 460/3 Phase TWE061D4-TWE120E31 BAYHTRL425A kw Heater 460/3 Phase TWE061D4-TWE120E31 BAYHTRL435A kw Heater 460/3 Phase TWE061D4-TWE120E31 BAYHTRLW05A 5 kw Heater 575/3 Phase TWE061DW-TWE120EW BAYHTRLW10A 9.96 kw Heater 575/3 Phase
TWE061DW-TWE120EW BAYHTRLW15A kw Heater 575/3 Phase TWE061DW-TWE120EW BAYHTRLW25A kw Heater 575/3 Phase TWE061DW-TWE120EW BAYHTRLW35A kw Heater 575/3 Phase TWE061DW-TWE120EW Table LAH-3-B 12½ - 20 Ton Electric Heater Selection Model Number Description Used With Split System Air Handlers, R-410A
Single Phase 5-10 Tons Three Phase 5-25 Tons BAYHTRM310A 7.50/10.0 kw Heater 208/230 3 Phase TWE150E3-TWE300E3 BAYHTRM320A 14.96/19.92 kw Heater 208/230 3 Phase TWE150E3-TWE300E3 BAYHTRM330A 22.50/29.92 kw Heater 208/230 3 Phase TWE150E3-TWE300E3 BAYHTRM350A 37.42/49.84 kw Heater 208/230 3 Phase
TWE150E3-TWE300E3 BAYHTRM410A 10.0 kw Heater 460/3 Phase TWE150E31-TWE300E4 BAYHTRM420A kw Heater 460/3 Phase TWE150E31-TWE300E4 BAYHTRM430A kw Heater 460/3 Phase TWE150E31-TWE300E4 BAYHTRM450A kw Heater 460/3 Phase TWE150EW-TWE300EW BAYHTRMW10A 10.0 kw Heater 575/3 Phase TWE150EW-
TWE300EW BAYHTRMW20A kw Heater 575/3 Phase TWE150EW-TWE300EW BAYHTRMW30A kw Heater 575/3 Phase TWE150EW-TWE300EW BAYHTRMW50A kw Heater 575/3 Phase TWE150EW-TWE300EW 1 Field convertible to 460/3/60. (lbs.) Rating MCA* Fuse* PHASING OUT Line Size (in) OD OD Gas Liq. Integral fine tunes the rate of
corrective action proportional to the error (results in superior space temperature control). Service Valve Panel Cover Kit PAI Heresite Spraypaint BAYAWGR All Weather Top - Fits unit base size of (W x D) of 37" X 34" BAYAWGR All Weather Top - Fits unit base size of (W x D) of 33" X 30" Comfort Controls See Comfort Controls/Zone Sensors Section 1
Registered Limited Warranty terms are available when you register within 60 days of installation. 1½-3 R-4.2 Insulating Value... 2,4,5 3-5 BAYOSAH001A Manual Fresh Air Damper BAYOSAH002A Manual Fresh Air Damper ,5 3½-5 3½-5 3½-5 BAYQSTK300A Start Kit... C Multi-Speed Oversized Motor w/shaft Ground Ring... 0 Through The Base
Electric... TOC-15 Digit 23 Refrigeration Controls Note: Applicable to Digit 7 = E 0 = No Refrigeration Control3 1 = Frostat 2 = Crankcase Heater1 3 = Frostat and Crankcase Heater1 Digit 24 Smoke Detectorr 0 = No Smoke Detector A = Return Air Smoke Detector90 B = Supply Air Smoke Detector C = Supply and Return Air Smoke Detectors90 D
= Plenum Smoke Detector Digit 25 Monitoring Controls 0 = No Monitoring Controlq 1 = Clogged Filter Switchq 2 = Fan Failure Switchq 3 = Discharge Air Sensing Tubeq 4 = Clogged Filter Switch and Fan Fail Switchq 5 = Clogged Filter Switch and Discharge Air Sensing Tubeq 6 = Fan Fail Switch and Discharge Air Sensing Tubeq 7 = Clogged
Filter and Fan Fail Switches and Discharge Air Sensing Tubeq 8 = Novar Return Air Sensorw 9 = Novar 3051 Zone Sensort A = Condensate Drain Pan Overflow Switch B = Clogged Filter Switchq and Condensate Drain Pan Overflow Switch C = Fan Failure Switchq and Condensate Drain Pan Overflow Switch D = Discharge Air Sensingq and
Condensate Drain Pan Overflow Switch E = Clogged Filter Switchq, Fan Failure Switchq and Condensate Drain Pan Overflow Switch F = Clogged Filter Switchq, Discharge Air Sensing Tuber and Condensate Drain Pan Overflow Switch G = Fan Failure Switch, Discharge Air Sensing Tuber and Condensate Drain Pan Overflow Switch H = Clogged
Filter Switchq, Fan Failure Switchq, Discharge Air Sensingq and Condensate Drain Pan Overflow Switch Digit 26 System Monitoring Controls 0 = No Monitoring Controls A = Demand Control Ventilation (CO 2)zx B = Fault Detection and Diagnostics (FDD) C = Fault Detection and Diagnostics (FDD) with Demand Control Ventilation Digit 27 Unit
Hardware Enhancements 0 = No Enhancements 1 = Stainless Steel Drain Pan Digit 31 Advanced Unit Controls 0 = Stainless Steel Drain Pan 1 = Human Interface q These options are standard when ordering Novar Controls. TTA07243A /3/60 76, / 8 1 / 2 TTA09043A /3/60 94, / 8 1 / 2 TTA12043A /3/60 123, / 8 1 / 2 TTA07244A 460/3/60 76, / 8 1 / 2
TTA09044A 460/3/60 94, / 8 1 / 2 TTA12044A 460/3/60 123, / 8 1 / 2 TTA0724WA 575/3/60 76, / 8 1 / 2 TTA0904WA 575/3/60 94, / 8 1 / 2 TTA1204WA 575/3/60 123, / 8 1 / 2 Table LSC-1-B TTA Split System Cooling Dual Compressors with Two Sets of Refrigerant Circuits - R-410 Refrigerant Model Power AHRI Net Cooling Uncrated Dimensions(in.)
Shipping Weight Sound1 Max. 2 Single Zone Variable Air Volume (SZVAV)... A Powered Convenience Outlet (3 phase only)3... Copper tube, aluminum fin indoor coil... Table AH-13-C R-410A Convertible Air Handler /1/60 Cooling Unit Capacity Dimensions (in.) Shipping Supply Return Filter Line Size Model No. (Btuh) H x W x D Weight (Ibs.) Opening
Opening Sizes Gas Liquid TEM4A0B18S21SB x 18.5 x x x /4 3 TEM4A0B24S21SB x 18.5 x x x /4 3 TEM4A0B30S31SB x 18.5 x x x /4 3 TEM4A0B36S31SB x 18.5 x x x /4 3 TEM4A0C37S31SB x 23.5 x x x TEM4A0C42S41SB x 23.5 x x x TEM4A0C48S41SB x 23.5 x x x TEM4A0C60S51SB x 23.5 x x x Filter not supplied. Consult your Distributor for
availability and shipping information. Fuse* Line Size (in) OD OD Gas Liq. Low Static Drive Option...EAC180A* - EAC300A* BAYHSDR300A... FUR-14 Gold 80 Two Stage (AUD2, ADD2)... LAC/IN-2 TOC-58 Model Nomenclature Residential Outdoor Units 4 A 6 V A A A ForeFront Air Handler Air Handler G A M 2 A 0 A 3 6 S 3 1 S A A Accessories ECMT
Major Design Change Minor Design Change = Extreme Mounting Kit LEGS LEGSCAP = Leveling Caps Service Digit - Not Orderable C = Commercial L = Side Discharge Low Static Drive SEAC = Sea Coast Kit Single Power Entry Kit TOC-6 Brand T = American Standard G = Good (American Standard Branded) Product Type A = Air Handler E = Air
Handler Convertability M = Multi-poise 4-way F = Upflow Front Return, 3-way T = 3-way Product Tier 2 = Good, Entry Level Feature Set 4 = Better, Retail Replacement Mid Effy. 5 3 / ,800 36,000 48,000 58, LY 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/ / Table SH-3-C - Platinum 18 R-410A Split System Variable Speed Heat Pump (25 100%
capacity) with AccuLink 2 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 Nom. Single stage heating & cooling ½ Two stage heating & cooling... 5 Clarksville manufacturing has a no return policy for this roof curb. Comfort R mode... B 0-100% Economizer, Dry Bulb without Barometric Relief 2... t Available for T/Y 3,
4, 5, 6, 7½, 8½ ton standard/high efficiency models only. A 31 Advanced Unit Controls Standard Unit Controls... Comfort Controls/Zone Sensors CCZS-24131 4TCY5 4TCY4 (3-phase only) 4TCC4 Packaged Cooling Convertible 2-5 Tons Table PK-1-A 4TCY5 - Gold 15 - Convertible Packaged Cooling - R-410A Cooling Uncrated Model Capacity Shipping
Max Sound Dimensions (in.) Number (Btuh) SEER/EER Weight MCA Fuse Rating H x D x W 4TCY /1/60 4TCY5024A1000A 23, / x 42 x 49 4TCY5030A1000A 28, / x 42 x 49 4TCY5036A1000A 36, / x 42 x 49 4TCY5042A1000A 40, / x 45 x 59 4TCY5048A1000A 48, / x 45 x 59 4TCY5060A1000A 57, / x 45 x 59 Table PK-1-B 4TCY4 - Gold 14 - Convertible
Packaged Cooling - R-410A Cooling Uncrated Model Capacity Shipping Max Sound Dimensions (in.) Number (Btuh) SEER/EER Weight MCA Fuse Rating H x D x W 4TCY /3/60 4TCY4036B3000A 38, / x 42 x 49 4TCY4048B3000A 48, / x 45 x 59 4TCY4060A3000B 60, / x 45 x 59 Table PK-1-C 4TCC4 - Silver 14 - Convertible Packaged Cooling - R-410A
Cooling Cabinet Model Capacity Shipping Max Sound Dimensions (in.) Number (Btuh) SEER/EER Weight MCA Fuse Rating H x D x W 4TCC /1/60 4TCC4024A1000A 24, / x 42 x 49 4TCC4030A1000A 28, / x 42 x 49 4TCC4036A1000A 37, / x 42 x 49 4TCC4042A1000A 40, / x 45 x 59 4TCC4048A1000A 46, / x 45 x 59 4TCC4060A1000A 58, / x 45 x 59
Packaged Cooling For dimensional/outline drawings, please refer to Product Data. 8 For non-continuous fan gas-heating applications, the damper opens only when the OD ambient is above 50 F. 2 Internal filter rack for side or bottom return air. Through the base - Elec....All BAYDSCF320A... Armchair Programming Can remove thermostat from wall
to set the schedule. 3 Comparative Enthalpy senses outside temperature/humidity and inside return/mixed air temperature/humidity. FUR-5 Silver 95h Single Stage w/ High Efficiency Motor (AUH1-H, ADH1-H)... Registered limited lifetime heat exchanger warranty & 10-year on all other functional parts (Residential Use)1... FUR-1994 High Efficiency
Oil Furnaces Ordering Information Variable and Non-Variable Speed High Efficiency Oil Furnaces Furnaces American Standard Oil Furnaces are available from your local distributor. Zone Panel Relay Panel BAY24VRPAC52D* Zone Panel Zones 1-4 (ZZONEPNLAC52ZB) Indoor Unit Outdoor Unit Wired Zone Sensor (non-display) (ZZSENSAL0400AA)
Wired Zone Sensor (with display) (AZONE940 or AZON1040) Wireless Remote Indoor Sensor ZSENS930AW00MA Zones 5-8 Wired Zone Sensor (non-display) (ZZSENSAL0400AA) Zone Panel Modulating Dampers Zone Expander Zones 5-8 (ZZONEEXPAC52ZB) Note 1. 2 Not for use with programmable thermostats. Integrated solid state control w/self
diagnostics... ZONE SENSOR CONTROLS Emergency Heat/Heat/Auto/Off/ Cool This switch determines whether the unit operates in emergency heat (EM. of dry air at indoor design conditions Grains of water/lb. BAYFRTLOUPNL20...Front louver panel 20.5" width... I.D. (In.) Weight (Ibs.) Refrigerant TAYTXVA0B5C 1-1½ Ton 1 / 4 5 / 8 2 R-22
TAYTXVA0C5C 2-2½ Ton 5 / 16 3 / 4 2 R-22 TAYTXVA0E5C 3-3½ Ton 3 / 8 7 / 8 2 R-22 TAYTXVA0G5C 4 Ton 3 / / 8 2 R-22 TAYTXVA0H5C 5-6 Ton 3 / / 8 2 R-22 Expansion Valve TXV Cooling Kit Expansion Valve TXV Heat Pump Kit* Notes: Use in place of FCCV (Above) on air handlers and coils Match TXV kit size to outdoor nominal cooling capacity
Braze field connections Table AC/IN-3-B Cooling Non-Bleed TXV Kits Single Direction Flow Liquid Line Gas Line Model Used With Connection Connection Shipping Number AC Units Dia. * Necessary Orifice sizes varies for this tonnage. Not all matches will attain ratings shown below. Demand Defrost Defrosts only if needed, not based on time like
most other systems, optmizing and lowering operating costs. 3 Available from Trane Parts. Power Exhaust for all Voyagers 12½-25 Ton 230V units...bayecon a, TCD BAYPWRX030A... AUH1-H/ AUH1/ADH1/ AUC1/ADC1 ADH1-H AUX1/ADX1 1 Stage 2 Stage 1 Stage 1 or 2 Pipe Table FUR-8-B Optional Accessories 1 or 2 Pipe 1 or 2 Pipe Model Number
Description Shipping Weight BAYBASE205...Downflow subbase for downflow models only BAYFLTR200...External side filter rack BAYFLTR203...Filter kit horiz conversion for 17.5" cabinet BAYFLTR204...Filter kit horiz conversion for 21" cabinet BAYFLTR205...Filter kit horiz conversion for 24.5" cabinet BAYFLTR206...Filter access door kit
(Downflow only) BAYFLTR Cleanable filter for 17.5" cabinet upflow only BAYFLTR Cleanable filter for 21" cabinet upflow only BAYFLTR Cleanable filter for 24.5" cabinet upflow only BAYLPKT210B...Propane conversion kit BAYLPSS210B...LP Kit with Stainless Steel Burners BAYMFGH100A...Manufactured/mobil home kit BAYRACK960A...Filter rack
kit for upflow models only (internal) BAYAIR30AVENTA...Concentric vent kit for 2, 2½ and 3" vent system BAYVENT200B...Sidewall vent Termination Kit fo Direct vent furnaces BAYVENT500A...Side vent kit for downflow models only Note: Variable speed furnaces should not be twinned and are not approved for twinning applications. TASSBK Sound
Baffle Kit 17.5" Cabinet...A... Emergency Stop Terminals On Low Voltage Terminal Board (LTB-5 and LTB-6) Provides a convenient point to disable the equipment completely, and immediately. Please refer to publication for complete details and examples. BAYFRKIT235...Front Return Kit... TASSBK Sound Baffle Kit 23.5" Cabinet...C... 2 Black Epoxy
Pre-Coated Coil with Hail Guard Through The Base Provisions No Through The Base Provisions... For Upflow furnaces, the size is for a bottom return filter. FUR-7 Special Use Furnace Accessories... MODEL HP 4A6L9 LINE SIZE Vapor Line Liquid Line SERVICE VALVE SIZE Vapor Line HP 024 5" 3" 5" 3" HP 036 5", 3/4" (a) 3" 3/4" 3" HP 048 3/4", 7"
(a) 3" 7" 3" HP 060 3/4", 7" (a)(b) 3" 7" 3" Liquid Line (a) The maximum length of refrigerant lines from outdoor to indoor unit must NOT exceed 150 feet. D Hinged Access Panels/2" MERV 13 Filters... TTA18023D /3/60 180, / 8 1 / 2 TTA24023D /3/60 240, / 8 1 / 2 TTA18024D 460/3/60 180, / 8 1 / 2 TTA24024D 460/3/60 240, / 8 1 / 2 1 Sound rating
shown is tested in accordance with ARI Standard 270 or 370. Table AH-18-D Optional Accessories Model Number Description GMU2 GMV2 BAYGM1WALLPNL...Wall Mount Panel - Quantity 1... 5 button user interface and clear description of set up... Power Exhaust for all Voyagers 12½-20 Ton 460V units...downflow Only BAYPWRX031A... TSD150F
BAYDMPR058A % Motorized Outside Air Damper... 3 Direct drive variable speed motor is an ECM constant airflow blower motor. Epoxy coated coil... Standard Lower Installation Cost Using a standard Zone Sensor Module (ZSM), control voltage wiring may be run up to five (5) times further than any electromechanical system, with no increase in
wire gauge. TSD150F BAYECON701A... BAYWACC08SC1AA...Hydronic Heater, 65,000 BTUH, Nominal, Slide-in, No Control... TASB175SB24...Plenum Stand with Integrated Sound Baffle A... 6 Through the base electric required when ordering disconnect/circuit breaker options. 3 High pressure control is standard on all units. 3 Includes Manual
Humidifier Control and 120/24V transformer. kit Double sloped non-corrosive drain pan - UL rated 400 F. Tonnage (cfm/ton) H = High Effy Variable, nom. LPC-20202 Foundation Packaged Cooling 3-5 Tons, R-410A Scroll compressors on all units Operating Charge of R-410A Low ambient operation of 40^{0}F as standard Color coded and numbered
wiring Single side service access Provisions for through the base connections Phase monitor on all units Convertible airflow on all units Non-corrosive drain pan Separate high and low voltage areas in control box 5-year limited compressor and heat exchanger warranty Table LPC-21-A Foundation - R-410A - Electromechanical Controls Cooling
Shipping Max Fuse Size Tons Unit Model No Power Supply Volts/Phase/Hz Performance SEER Capacity (Btuh) Dimensions (in.) H x W x L Weight (Ibs.) MCA** or Max Circuit Breaker** Downflow Roofcurb1 GBC - Three Phase No Heat 3 EBC036A3E0B /3/ , / 8 x 48 x 76 7 / BAYCURB320A 4 EBC048A3E0B /3/ , / 8 x 48 x 76 7 / BAYCURB320A 5
EBC060A3E0B /3/ , / 8 x 48 x 76 7 / BAYCURB320A 3 EBC036A4E0B /3/ , / 8 x 48 x 76 7 / BAYCURB320A 4 EBC048A4E0B /3/ , / 8 x 48 x 76 7 / BAYCURB320A 5 EBC060A4E0B /3/ , / 8 x 48 x 76 7 / BAYCURB320A 3 EBC036AWE0B /3/ , / 8 x 48 x 76 7 / BAYCURB320A 4 EBC048AWE0B /3/ , / 8 x 48 x 76 7 / BAYCURB320A 5 EBC060AWE0B /3/ , / 8 x
48 x 76 7 / BAYCURB320A 1 For Downflow units only. 6 BAYCOVR112,118A will not cover BAYSQRD002A applications. C size extension BAYLIFTD...Dual return kit. In ambient conditions below 55 F, reference the heating refrigerant pressure curves for typical performance. BAYWACC11SC1AA...Hydronic Heater, 100,000 BTUH, Nominal, External
Top Mount, No Control3...C... Low voltage terminal connection point... For information on Roof Curbs, please refer to the Accessories/Information Tab. A Standard Panels/MERV 8 Filters... economizers and power exhaust. AC/IN-7155 Split Systems with Variable Speed Compressor Table AC/IN-8-A Charge Chart VSPD Side Discharge Table AC/IN-8-C
Alternate Line Sizes VSPD Side Discharge Accessories/Information LIQUID TEMP (F) R-410A REFRIGERANT CHARGING CHART DESIGN SUBCOOLING (F) LIQUID GAGE PRESSURE (PSI) Refer to Service Facts or Installer's Guide for charging method. Painted cabinet two tone color... Light Commercial Packaged Cooling LPC-3185 Packaged
Cooling Convertible 3-10 Tons (Model Digit Numbers) Light Commercial Packaged Cooling Digit Description Order Number 1-8 Main Assembly (see previous page) 9 Unit Controls Electro-Mechanical... All Aluminum Coil... FUR-2095 AccuClean Whole Home Air Cleaner AccuClean Whole Home Air Cleaner: AccuClean removes up to 99.98% of
allergens from the filtered air Removes particles down to.01 micron in size Outperforms HEPA, and up to 100 times more effective than a standard 1" filter Constructed of heavy 18 gage metal to protect the filter and internal electronics Power door provides easy access to internal components and features a filter status display as well as safety
interlocks that automatically shut down the power when the door is opened for maintenance or cleaning Table IAQ-1-A Air Handler 24 Volt AccuClean Whole Home Air Cleaner Uncrated Model Airflow AccuClean Dimensions(in.) Shipping Number Range Air Handler Width H x W x D Weight AFD175CLAH000E / 2 inch 7 1 / 2 x 17 1 / 2 x
AFD215CLAH000E / 2 inch 7 1 / 2 x 21 1 / 2 x AFD235CLAH000E / 2 inch 7 1 / 2 x 23 1 / 2 x AFD260CLAH000E inch 7 1 / 2 x 26 x Table IAQ-1-B Upflow / Side Return Furnace 24 Volt AccuClean Whole Home Uncrated Model Airflow AccuClean Dimensions(in.) Shipping Number Range Furnace Width H x W x D Weight AFD145CLFR000E / 2 inch1 7 1
/ 2 x 14 1 / 2 x AFD175CLFR000E / 2 inch1 7 1 / 2 x 17 1 / 2 x AFD210CLFR000E inch2 7 1 / 2 x 21 x AFD245CLFR000E / 2 inch2 7 1 / 2 x 24 1 / 2 x Table IAQ-1-C Downflow Furnace 24 Volt AccuClean Whole Home Uncrated Model Airflow AccuClean Dimensions(in.) Shipping Number Range Furnace Width H x W x D Weight AFD17DCLFR000E / 2
inch 7 1 / 2 x 17 1 / 2 x AFD21DCLFR000E inch 7 1 / 2 x 21 x Table IAQ-1-D Accessories AccuClean Whole Home Model Shipping Number Description Used With Weight BAYTRANS to 24 Volt Transformer All AFD Air Cleaners 6 1 Side return no transition required. CO2 Sensor Wall Mounted...All Voyager Heat Pumps w/economizers BAYCO2K004B7...
Clogged Filter Switch (w/standard & MERV 8 Filter)...All Precedents BAYDFPS014A4... Includes 17 x 25" cleanable filter for use in side return applications. Remote wired indoor temperature sensor (optional) ZZSENSAL0400AA Remote wireless indoor temperature and humidity sensor (optional): ZSENS930AW00MA Remote wired outdoor
temperature sensor (optional) BAYSEN01ATEMPA Dimensions: Product: 5.43"w x 3.39"h x 1.30"d Display: 4.15"w x 2.65"h Dimensions: 7.38" w x 6.00" h Finish: Silver BAYCOVR800A Comfort Controls/Zone Sensors CCZS-4 1 Requires internet service and connection to Nexia smart home system. 1½-5 BAYATXV4248A...R-22 TXV conversion kit... 8
Max fresh air - 25%. Standard 6-25 Tons with ReliaTel Controls TTA G, TTA H, TTA J Protection/Operation Timings and Features On Board Diagnostics1 Assist with equipment troubleshooting, if a problem occurrence should take place. AH-3 PHASING OUT Air Handlers/Heaters56 Series 9 Variable Speed Multi-Position Air-Tite Air Handlers Table AH-
4-A Optional Accessories Model Matches Number Description Cabinet Size(s)1 TAM9 BAYWAAA05SC1AA...Hydronic Heater, Slide In, 40,000 BTUH, Nominal3...A... High Efficiency Copper / Aluminum Coil... ** Constant airflow ECM (electronically commutated motor). R 10 (See Heater Table below) 11 Minor Design Sequence First Sequence... Model
Not Offered NA-System Combination "Not Allowed" Silver SEER Single Stage Heat Pump and Air Handler Ratings Summary (up to 14 SEER / 12 EER / 8.5 HSPF) Silver Ton 2 Ton 2.5 Ton 3 Ton 3.5 Ton 4 Ton 5 Ton SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF TEM TEM /
TMM TMM4 NA NA NA NA NA NA Air Handlers TMM NA NA NA TEM6 NA ForeFront Air Handlers Silver 15 TEM / TMM Air Handlers ForeFront Air Handlers Silver 16 TEM / TMM Air Handlers ForeFront Air Handlers Silver 16 Low Profile Side Discharge TEM / TMM Air Handlers GAF NA NA NA TAM NA GAM TAM Silver SEER Single Stage Heat
Pump and Air Handler Ratings Summary (up to 15 SEER / 12.5 EER / 9.5 HSPF) 1.5 Ton 2 Ton 2.5 Ton 3 Ton 3.5 Ton 4 Ton 5 Ton SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF TEM NA NA NA TMM4 NA NA NA NA NA NA TMM NA NA NA NA TEM GAF NA NA NA NA TAM
GAM TAM Silver SEER Single Stage Heat Pump and Air Handler Ratings Summary (up to 17 SEER / 13 EER / 9.6 HSPF) 1.5 Ton 2 Ton 2.5 Ton 3 Ton 3.5 Ton 4 Ton 5 Ton SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF TEM NA TMM NA NA NA TEM GAF NA NA NA NA NA TAM
NA GAM TAM Silver SEER Low Profile Single Stage Heat Pump and Air Handler Ratings Summary (up to 16.5 SEER / 13.5 EER / 10.0 HSPF) 1.5 Ton 2 Ton 2.5 Ton 3 Ton 3.5 Ton 4 Ton 5 Ton SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF SEER EER HSPF TEM TMM NA NA NA NA NA NA TEM
Split System Heat Pumps ForeFront Air Handlers GAF TAM GAM TAM SH-144 Split System Heat Pumps Summary of System Ratings IMPORTANT: This table is intended as an at-a-glance overview. High Temperature Stat...All Precedents BAYGARD437A... 4, 5 2-stage gas... Barometric Relief Damper, 3-5T...All BAYECON320A... All models are
certified to UL year compressor, 10-year outdoor coil, & 10-year all other functional parts registered limited warranty (Residential Use) year compressor, 10-year outdoor coil, &10-year all other functional parts registered limited warranty (Residential Use)1... Dual refrigerant compatible as shipped... Painted cabinet single color...
BAYWACC08SC1AA...Hydronic Heater, Slide In, 65,000 BTUH, Nominal3...C... base/5 yr. x 1.2"h Warranty 1-Year Limited Warranty Application: Protocol: Z-Wave Manufacturer: Dome Unit Dimensions: 2.5" x 3.5" x 6" Note: Actuator only. PK-16147 BAYHTRV /5.0 kw (3PH) Supplemental Heater Table Packaged Convertible 2-5 Tons BAYHTRV kw
(3PH) BAYHTRV /10.0 kw (1PH) BAYHTRV /15.0 kw (3PH) BAYHTRV /20.0 kw (3PH) BAYHTRV /25.0 kw (3PH) 4TCY4036B3 Y Y Y TCY4048B3 Y Y Y Y Y Y 4TCY4060B3 Y Y Y Y Y Y 4TCX3036A3 Y Y Y Y TCX3048A3 Y Y Y Y Y -- 4TCX3060A3 Y Y Y Y Y Y Supplemental Heaters - Packaged 4TCC3036A3 Y Y Y Y TCC3048A3 Y Y Y Y Y -- 4TCC3060A3 Y Y Y
Y Y Y 4WCZ6036B3 Y Y Y Y WCZ6048B3 Y Y Y Y Y Y 4WCZ6060B3 Y Y Y Y Y Y 4WCY4036A3 Y Y Y Y WCY4048A3 Y Y Y Y Y -- 4WCY4060B3 Y Y Y Y Y -- 4WCX3036A3 Y Y Y Y WCX3048A3 Y Y Y Y Y -- 4WCX3060A3 Y Y Y Y Y Y 4WCC3036A3 Y Y Y Y WCC3048A3 Y Y Y Y Y -- 4WCC3060A3 Y Y Y Y Y Y BAYHTRV kw (3PH) BAYHTRV kw (480V 3 PH)
BAYHTRV kw (3PH) BAYHTRV kw (480V 3 PH) BAYHTRV kw (480V 3 PH) BAYHTRV kw (480V 3 PH) 4TCX3036A4 Y Y Y Y TCX3048A4 Y Y Y Y Y -- 4TCX3060A4 Y Y Y Y Y Y 4TCC3036A4 Y Y Y Y TCC3048A4 Y Y Y Y Y -- 4TCC3060A4 Y Y Y Y Y Y 4WCZ6036B4 Y Y Y Y WCZ6048B4 Y Y Y Y Y -- 4WCZ6060B4 Y Y Y Y Y -- 4WCX3036A4 Y Y Y Y WCX3048A4
Y Y Y Y Y -- 4WCX3060A4 Y Y Y Y Y Y 4WCC3036A4 Y Y Y Y WCC3048A4 Y Y Y Y Y -- 4WCC3060A4 Y Y Y Y Y Y For dimensional/outline drawings, please refer to Product Data. WS*150E-240E BAYDMPR029C % Manual Outside Air Damper... FLRSF " Slim Fit Replacement Filter, 22.75"x19.75", Qty "... The Nexia Bridge is purchased separately. 3
Maximum width of 23.5"... ReliaTel Options Module...All Precedents, See Note4 BAYBARM010A2... EHUMD800LC EnviroWise model 800LC Steam Humidifier is recommended for all 120V installations. R-410A R-410A R-410A Glossy corrosion resistant finish High pressure switch Low pressure switch Liquid line filter drier - factory supplied for field
install Seacoast shield - factory installed... Air Handlers/Heaters AH-861 Series 2 Split System Air Handlers Single Phase 1½-3 Tons Table AH-9-A Multi-Speed PSC Motor /1/60, Epoxy Coated Coil Cooling Unit Capacity Dimensions (in.) Shipping Supply Return Filter Line Size Model No. (Btuh) H x W x D Weight (Ibs.) Opening Opening Sizes Gas
Liquid GAF2A0A18S11EE x 17.5 x x x 17.8 N/A 3 /4 3 GAF2A0A24S21EE x 17.5 x x x 17.8 N/A 3 /4 3 GAF2A0A30S21EE x 17.5 x x x 17.8 N/A 3 /4 3 GAF2A0A36S31EE x 17.5 x x x 17.8 N/A 3 /4 3 Table AH-9-B Multi-Speed High Efficiency ECM Motor /1/60, Epoxy Coated Coil 1 Cooling Unit Capacity Dimensions (in.) Shipping Supply Return Filter Line
Size Model No. (Btuh) H x W x D Weight (Ibs.) Opening Opening Sizes Gas Liquid GAF2A0A36M31EC x 17.5 x x x N/A 3 /4 3 1 High efficiency ECM Motor GAF2 Table AH-9-C Features 1 1/2-3 Unique cabinet design... Tonnage (cfm/ton) M = Mid Effy Multi-Speed, nom. I.D. (In.) Weight (Ibs.) Refrigerant TAYTXVH0B3C 1-1½ Ton 1 / 4 5 / 8 3 R-22
TAYTXVH0C3C 2-2½ Ton 5 / 16 3 / 4 3 R-22 TAYTXVH0E3C 3-3½ Ton 3 / 8 7 / 8 3 R-22 TAYTXVH0G3C 4 Ton 3 / / 8 3 R-22 TAYTXVH0H3C 5-6 Ton 3 / / 8 3 R-22 Table AC/IN-3-D Cooling/Heat Pump Non-Bleed TXV Kits - Dual Direction Flow* Liquid Line Gas Line Model Used With Connection Connection Shipping Number AC Units Dia. Built In Night
Set Back and Unoccupied functions are lost, unless generic control being applied can accomplish this. Optional R-22 and R-410A TXV kits (sold as accessory)... CO2 Sensor Kit, Wall Mounted...All Precedents BAYCO2K003B... BAYECON086A, 088A (Electro-Mechanical) BAYENTH301A...Comparative Enthalpy Kit (Solid State)... MTISRKIT Side Return
Kit with 16"x20" Filter... Optional accessory TXV Kit with mechanical fittings available for higher performance ratings 4... Slide out blower assembly... r When using a BAYACCDOR2A, two 18x20 filters are required. Unit Mounted Disconnect, 150 Amp...EAC180A3* - EAC300A3* Not for use when electric heat installed BAYDSCF302A Unit Mounted
Disconnect, 100 Amp...BAYHTFA318A, BAYHTFA418A, BAYHTFAW18A, BAYHTFA436A, BAYHTFA454A, BAYHTFBW36A, BAYHTFAW54A, BAYHTFBW54A, BAYHTFBW72A, BAYHTFAW72A BAYDSCF303A... Internally checked non-bleed thermal expansion valve with mechanical fitting on both sides (heat pump operation)1... 8 Field or factory
installed option. DHC H3/4/W 1 Kits contain all necessary parts to achieve desired level of enthalpy control. Products listed in this book are not always carried in factory/distributor inventory, nor are all products available through all distribution channels. Requires an economizer. Evaporator Defrost Control Frostat...TS*150F, TH*150F, TS*180F
TS*210F, TS*240F, TS*300F BAYLOAM031A... Ships in horizontal configuration and converts quickly for downflow Copper tube, aluminum fin indoor coil... Low Static Drive...WSC090H BAYICSI003A5... (in.) Weight OD OD Number (Tons) Type Control H x W x D (Ibs.) Gas Liq. w When using a BAYACCDOR2A, two 18x20 filters are required. 0
Stainless Steel Drain Pan Advanced Unit Controls Standard Unit Controls... Factory supplied charge... E ReliaTel Micro-processor... LPC-18200 Packaged Cooling with ReliaTel Controls 12½-25 Tons Heaters Table LPC-19-A Downflow Supplementary Heaters: Model Power kw Nominal No. Number Supply Rating BTUH Stages Used With
AYDHTRK318A /3/ / ,100/61,400 1 TSD150F-180F, THD150F-180F AYDHTRK336A /3/ / ,200/122,900 2 TSD150F-180F, THD150F-180F AYDHTRK354A /3/ / ,200/184,300 2 TSD150F-180F, THD150F-180F AYDHTRL418A 460/3/ ,400 1 TSD150F-180F, THD150F-180F AYDHTRK427A 460/3/ ,150 2 THD180F AYDHTRK436A 460/3/ ,900 2 TSD150F-180F,
THD150F-180F AYDHTRK454A 460/3/ ,300 2 TSD150F-180F, THD150F-180F AYDHTRL336A /3/ / ,200/122,900 2 TSD210F-300F, THD F AYDHTRL354A /3/ / ,200/184,300 2 TSD210F-300F, THD F AYDHTRK372A /3/ / ,300/245,700 2 TSD210F-300F, THD F AYDHTRL427A 460/3/ ,150 2 THD210F, THD F AYDHTRL436A 460/3/ ,900 2 TSD210F-300F,
THD F AYDHTRL454A 460/3/ ,300 2 TSD210F-300F, THD F AYDHTRK472A 460/3/ ,700 2 TSD210F-300F, THD F Table LPC-19-B Horizontal Supplementary Heaters: Model Power kw Nominal No. Number Supply Rating BTUH Stages Used With AYHHTRN318A /3/ / ,000/61,400 1 TSH150F, TSH180F AYHHTRP336A /3/ / ,200/122,900 2 TSH150F,
TSH180F AYHHTRP354A /3/ / ,200/184,300 2 TSH150F, TSH180F AYHHTRN418A 460/3/ ,400 1 TSH150F, TSH180F AYHHTRP436A 460/3/ ,900 2 TSH150F, TSH180F AYHHTRP454A 460/3/ ,300 2 TSH150F, TSH180F AYHHTRN336A /3/ / ,200/122,900 2 TSH F, THH F AYHHTRN354A /3/ / ,200/184,300 2 TSH F, THH F AYHHTRN372A /3/ /
,300/245,700 2 TSH F, THH F AYHHTRN436A 460/3/ ,900 2 TSH F, THH F AYHHTRN454A 460/3/ ,300 2 TSH F, THH F AYHHTRN472A 460/3/ ,700 2 TSH F, THH F AYHHTRM318A /3/ / ,100/61,400 1 THH150F, THH180F AYHHTRM336A /3/ / ,200/122,900 2 THH150F, THH180F AYHHTRM354A /3/ / ,200/184,300 2 THH150F, THH180F Light
Commercial Packaged Cooling AYHHTRM418A 460/3/ ,400 1 THH150F, THH180F AYHHTRM436A 460/3/ ,900 2 THH150F, THH180F AYHHTRM454A 460/3/ ,300 2 THH150F, THH180F Note: Unit with heater is single circuit/single point. DHC H3/4/W BAYHATK010*... High Static Motor & Drv, 5HP 230/460V...EAC180A3, EAC180A4
BAYHSMT301A... Horizontal left/right without conversion required... 7 Demand Control Ventilation Option includes wiring only. Power Exhaust (/3)...WSC H3, WHC H3, DHC H3 BAYPWRX027A6... Service diagnostics with faults reported at the user interface... Duct Mounted CO2 Sensor...All BAYCOSW320A... Forces outside air damper (if present)
minimum position to zero, forces fan operation to automatic. Quick Adapt Roof Curb...WSC H, WHC H, DHC H 1 Used for true discharge air sensing in both heating and cooling. BAYQACB112A adapts Voyager BAYCURB025 roof curb to accept WSC120E. BAYRETFLGAA...Return Duct Flange A...A... LPH-9 Light Commercial Packaged Heat Pumps217
Packaged Heat Pump Convertible 3-10 Tons Accessories Table LPH-10-A Accessories Model Number Description Used With BAYHSMT403A... Single wire twinning... Registered 20-year heat exchanger limited warranty and 10-year on all other functional parts (Residential Use)... Model Nomenclature... 0 Comm 3/4 Communications Interface... Allows
the equipment to be utilized in more varied applications. 2 Used for true discharge air sensing in both heating and cooling models. Vent Downflow ** Filters are not shipped with furnace. WSC H, WHC036H, DHC036H BAYGARD240A...Condenser Coil Hail Guard... All Packaged Rooftops 12½-20 Tons BAYDMPR058A % Motorized Outside Air
Damper... 3 Applicable to Digit 1, T or Y models. TSC , THC036, THC037 (ReliaTel) BAYDMPR052B % Motorized Outside Air Damper... R-22 TXV conversion kit... Power Exhaust for all Voyagers 12½-25 Ton 460V units...bayecon a, TCD BAYPWRX031A... B Fault Detection and Diagnostics (FDD) with Demand Control Ventilation... 2 Must use filter
frame when economizer/fresh air kit is used. E 16 Hinged Service Access & Filters Standard Panels & Filters... 3 Activated on power off. 4, 5 BAYCCHT405A Crankcase Heater (460V) (Scroll)... These factory installed options Include the ReliaTel Options Module. 5 Ships in horizontal configuration and converts quickly for downflow Copper tube,
aluminum fin indoor coil... of torque Manual gear release Screw terminal blocks Flexible shutoff seal provides 98% closure Table CCZS-12-A Specifications: Round Dampers Model Power Fits Round Number Supply Description Duct Size ZDAMPRDMA0004A 24 VAC Round 4" ZDAMPRDMA0006A 24 VAC Round 6" ZDAMPRDMA0007A 24 VAC Round
7" ZDAMPRDMA0008A 24 VAC Round 8" ZDAMPRDMA0009A 24 VAC Round 9" ZDAMPRDMA0010A 24 VAC Round 10" ZDAMPRDMA0012A 24 VAC Round 12" ZDAMPRDMA0014A 24 VAC Round 14" ZDAMPRDMA0016A 24 VAC Round 16" ZDAMPRDMA0018A 24 VAC Round 18" ZDAMPRDMA0020A 24 VAC Round 20" Retro-Fit Round Dampers 24
VAC Powered open/powered closed Three wire connection - 18 gauge Slip-In-Design installs quickly 1.5 VA damper actuator with 60 second travel time 18 in. Some rated combinations require a TXV kit, ordered separately. e BAYOSAC001B is not compatible with BAYACCDOR1A or BAYACCDOR2A r When using a BAYACCDOR2A, two 18x20 filters
are required. 5 Information subject to change. X Gas Heat - SS Ht Ex - High1... D size extension BAYMFGH200B...Manufactured/mobile home kit BAYCNDTRAP2A...In-line condensate collector for 2" PVC pipe BAYCNDTRAP3A...In-line condensate collector for 3" PVC pipe BAYBASE205...Downflow subbase BAYFLTR206...Filter Access Door Kit
(Downflow only) FUR-3 Furnaces78 Platinum 95, Silver 95h, Silver 95, and American Standard 92 Convertible Gas Furnaces Airflow Directions Furnaces Note: The forty inch (40") height condensing downflow/horizontal and upflow/horizontal furnaces may only be rotated onto their left side. Extended Warranties Available Registered Limited Warranty
terms are available when you register within 60 days of installation. TMM5 TMM4 Table AH-17-C Features /2-3 Painted metal cabinet with captured foil face insulation... 6 Power Exhaust cannot be used with Barometric Relief. products with ReliaTel controls. Multi-position up/down flow horizontal left/right... 2 Not for use with electronic thermostats.
6 Does not contain barometric relief. 2 x AA Alkaline batteries last up to 2 years Low Battery Alerts to remind you to change batteries LED indicator Garage Door Controller SKU: Fully supported by Nexia web and mobile applications 1 Actuates a garage door opener remotely AC line powered Includes battery-powered Tilt Sensor that is mounted on
the garage door that reports door position Produces audible and visual signals for safety purposes Certified to ETL Standard for Moving Barriers, Z-Wave Standards and Nexia product certification standards Easy installation Integrates with most existing multisection doors (after 1993) and suitable for installation on existing or new garage door
opening systems of many brands Does not include garage door opener, or garage door Specifications: Power: 2xAA alkaline batteries Operating temperature: 14 deg F to 158 deg F Temperature report: +/- 2 deg C accuracy System Requirement: Any Z-Wave enabled network Unit Dimensions: 2.1"w x 3.0"h x 1.1"d Weight: 0.24lbs w/ batteries installed
Compatible with most garage door openers that accept a standard push button input. The pressure switch mounting plate is different for the piggy back switches. Multiple OVERRIDE options Can modify schedule for a specific period of time (up to 365 days). 0 Stainless Steel Drain Pan Short Circuit Current Rating (SCCR) Standard SCCR ka SCCR...
Tool-less Hail Guard...All BAYTBUE320A... 5 BAYABRD001C is required when ordering field installed accessories Clogged Filter Switch (BAYDFPS003A), Fan Fail Switch (BAYDFPS004A), Discharge Air Sensing Kit (BAYTUBE004A) or Evaporator Defrost Control (Frostat) (BAYLOAM020B) Ventilation Override Kit (BAYVNOR001B) unless the following
options are factory installed: Frostat, Smoke Detector, Clogged Filter Switch, Fan Failure Switch, Discharge Air Sensing Kit. Comparative Enthalpy Kit...BAYECON085A, 087A BAYFRST003A5... TASSBK Sound Baffle Kit 17.5" Cabinet......A... LPH-14222 Packaged Heat Pump with ReliaTel Controls 12½-20 Tons Heaters Table LPH-15-A Downflow
Supplementary Heaters: Model Power kw Nominal Number Supply Rating BTUH Stages Used With AYDHTRK318B /3/ / ,100/61,400 1 WSD E AYDHTRK336B /3/ / ,200/122,900 2 WSD E AYDHTRK354B /3/ / ,200/184,300 2 WSD E AYDHTRK418B 460/3/ ,400 1 WSD E AYDHTRK436B 460/3/ ,900 2 WSD E AYDHTRK454B 460/3/ ,300 2 WSD E
AYDHTRL336B /3/ / ,200/122,900 2 WSD240E AYDHTRL354B /3/ / ,200/184,300 2 WSD240E AYDHTRK372B /3/ / ,300/245,700 2 WSD240E AYDHTRL436B 460/3/ ,900 2 WSD240E AYDHTRL454B 460/3/ ,300 2 WSD240E AYDHTRL472B 460/3/ ,700 2 WSD240E AYDHTRKW18B 575/3/ ,400 1 WSD E AYDHTRKW36B 575/3/ ,900 2 WSD E
AYDHTRKW54B 575/3/ ,300 2 WSD E AYDHTRLW36B 575/3/ ,900 2 WSD240E AYDHTRLW54B 575/3/ ,300 2 WSD240E AYDHTRKW72B 575/3/ ,700 2 WSD240E Table LPH-15-B Horizontal Supplementary Heaters: AYHHTRM318B /3/ / ,100/61,400 1 WSH E AYHHTRM336B /3/ / ,200/122,900 2 WSH E AYHHTRM354B /3/ / ,200/184,300 2 WSH E
AYHHTRM418B 460/3/ ,400 1 WSH E AYHHTRP436B 460/3/ ,900 2 WSH E AYHHTRM454B 460/3/ ,300 2 WSH E AYHHTRN336B /3/ / ,200/122,900 2 WSH240E AYHHTRN354B /3/ / ,200/184,300 2 WSH240E AYHHTRN372B /3/ / ,300/245,700 2 WSH240E AYHHTRN436B 460/3/ ,900 2 WSH240E AYHHTRN454B 460/3/ ,300 2 WSH240E
AYHHTRN472B 460/3/ ,700 2 WSH240E AYHHTRMW18B 575/3/ ,400 1 WSH E AYHHTRMW36B 575/3/ ,900 2 WSH E AYHHTRMW54B 575/3/ ,300 2 WSH E AYHHTRNW36B 575/3/ ,900 2 WSH240E AYHHTRNW54B 575/3/ ,300 2 WSH240E AYHHTRNW72B 575/3/ ,700 2 WSH240E Note: Unit with heater is single circuit/single point. 4 Refrigerant
(R-22 not factory supplied)... MTISRKIT Side Return Kit with 16"x20" Filter...A-C... For indoor use only Application: Max load both outlets = 15 Amps, 1800 Watt resistive Max load Z-Wave controlled outlet = 600 Watts incandescent, 1/2 HP, 1800 Watt resistive Shipping Weight:1 lb. Nexia Bridge Nexia Home Starter Kit with Smart Energy Switch
Scene Controller Nexia Home Starter Kit SKU: Includes Nexia Bridge (Z-Wave to broadband), one Z-Wave plus smart energy switch, ethernet cable, and power supply The Nexia Bridge allows remote access of Z-Wave enabled devices through your smart phone, tablet, or P.C. Secure Connection with server for homeowner protection Easy Installation

and Set-Up Nexia One Touch SKU: Control Z-Wave smart products with the touch of a button 1 Assign any mode or automation to any button 15 Programmable Presets Works stand-alone; no phone or computer required Application: Use with Nexia compatible Z-Wave devices. H Gas Heat - Low1... Width 22.1"... Example: 4A6L9036A1COTA These models have an 8 week lead time after order. BAYEXMK002B...Extreme Conditions Mounting Kit (Used on BAYUTIL)... LonTalk Communications Interface (LCI)...All Precedents BAYPWRX070A... SC-439 Split System Cooling Single Phase 1½-5 Tons Table SC-5-A Silver 14 R-410A Split System Single Stage Cooling Nom. American Standard 92 Upflow American Standard 92 Downflow American Standard 92 Single Stage Table FUR-6-C AS92 Direct/Non-Direct Vent, Upflow/Horizontal Left Condensing Gas Furnace (115/1/60) Airflow Nominal ICS1 Flue Uncrated Shipping Unit In Output AFUE Size Ignition Dimensions (in.) Weight Max Filter** Model No. Tons (Btuh) Upflow / Horiz (in) Device H x W x D (Ibs.) Fuse* Sizes AUC1B040A9241A 2 37, / , 2 1 / 2, 3 Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUC1B060A9361A 3 56, / , 2 1 / 2, 3 Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUC1B080A9421A 3 1 / 2 74, / , 2 1 / 2, 3 Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUC1C100A9481A 4 94, / / 2, 3 Silicon Nitride 40 x 21 x x 25 x 1 AUC1D100A9601A 5 93, / 2, 3 Silicon Nitride 40 x 24 1 / 2 x x 25 x 1 AUC1D120A9601A 5 113, / / 2, 3 Silicon Nitride 40 x 241 / 2 x x 25 x 1 Table FUR-6-D AS92 Direct/Non-Direct Vent, Downflow/Horizontal Right Condensing Gas Furnace (115/1/60) Airflow Nominal Flue Uncrated Shipping Unit In Output ICS1 Size Ignition Dimensions (in.) Weight Max Filter* Model No. Tons (Btuh) AFUE (in) Device H x W x D (Ibs.) Fuse* Sizes ADC1B040A9241A 2 37, , 2 1 / 2, 3 Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADC1B060A9361A 3 56, , 2 1 / 2, 3 Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADC1B080A9421A 3 1 / 2 74, , 2 1 / 2, 3 Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADC1C100A9481A 4 93, / 2, 3 Silicon Nitride 40 x 21 x (2) 16 x 20 x 1 ADC1D120A9601A 5 112, / 2, 3 Silicon Nitride 40 x 241 / 2 x (2) 16 x 20 x 1 1 Isolated Combustion System. wire.(types FEPW, RH, RHW,THHW,THW,THWN, XHHW, USE, AND ZW.) Use Chart For Wire Sizing Only. Aluminum coil with integrated slide deck for easy removal and polarized plug connections on coil EEV... Ventilation Override Kit...WS* E w/reliatel Options Module 1 High static drive and oversized motors are mutually exclusive, Do not Combine. Check order services for estimated production cycle. LPC-22204 Foundation Packaged Cooling 3-5 Ton Heaters Table LPC-23-A Foundation - R-410A - Field Installed Accessories Model No Power Supply kw Rating Nominal BTUH) No. Stages Used With BAYHTFA305A /3/ / ,800 / 17,100 1 EBC*A3* BAYHTFA307A /3/ / ,200 / 25,600 1 EBC*A3* BAYHTFA310A /3/ / 10 25,700 / 34,200 1 EBC*A3* BAYHTFA315A /3/ / ,400 / 51,200 1 EBC*A3* BAYHTFA320A /3/60 15 / 20 51,300 / 68,300 2 EBC048A3*, EBC060A3* BAYHTFA325A /3/ / 25 64,100 / 85,400 2 EBC060A3* BAYHTFA405A 460/3/ ,100 1 EBC*A4* BAYHTFA407A 460/3/ ,600 1 EBC*A4* BAYHTFA410A 460/3/ ,200 1 EBC*A4* BAYHTFA415A 460/3/ ,200 1 EBC*A4* BAYHTFA420A 460/3/ ,300 2 EBC048A4*, EBC060A4* BAYHTFA425A 460/3/ ,400 2 EBC060A4* BAYHTFAW10A 575/3/ ,200 1 EBC*AW* BAYHTFAW15A 575/3/ ,200 1 EBC*AW* BAYHTFAW20A 575/3/ ,300 2 EBC048AW*, EBC060AW* BAYHTFAW25A 575/3/ ,400 2 EBC060AW* Light Commercial Packaged Cooling LPC-23205 Foundation Packaged Cooling Tons, R-410A Scroll compressors on all units Operating charge of R-410A Low ambient operation to 40 F as standard Color coded and numbered wiring Single side service access Molded handles on service access doors Separated high and low voltage compartments Liquid Line Refrigerant Drier Provisions for through the base connections Phase monitor on all units Convertible airflow Two inch throwawy filters as standard Non-corrosive & removable drain pan 5-year limited compressor warranty (15-25 tons) Light Commercial Packaged Cooling Table PC-24-A Foundation R-410A Electromechanical Controls Tons Unit Model No. Power Supply Volts/Phase/Hz Performance IEER) Cooling Capacity (Btuh) Dimensions (in.) H x W x L Shipping Weight (Ibs.) MCA Max Fuse Size or Max Circuit Breaker1 Downflow Roofcurb 15 EBC180A3E0A /3/ / 8 x / 16 x / BAYCURB027B 17 1 / 2 EBC210A3E0A /3/ / 8 x / 16 x / BAYCURB027B 20 EBC240A3E0A /3/ / 8 x / 16 x / BAYCURB027B 25 EBC300A3E0A /3/ / 8 x / 16 x / BAYCURB027B 15 EBC180A3E0A /3/ / 8 x / 16 x / BAYCURB027B 17 1 / 2 EBC210A3E0A /3/ / 8 x / 16 x / BAYCURB027B 20 EBC240A3E0A /3/ / 8 x / 16 x / BAYCURB027B 25 EBC300A3E0A /3/ / 8 x / 16 x / BAYCURB027B 15 EBC180A3E0A /3/ / 8 x / 16 x / BAYCURB027B 17 1 / 2 EBC210A3E0A /3/ / 8 x / 16 x / BAYCURB027B 20 EBC240A3E0A /3/ / 8 x / 16 x / BAYCURB027B 25 EBC300A3E0A /3/ / 8 x / 16 x / BAYCURB027B Table PC-24-B Foundation R-410A Electromechanical Controls - 2-Speed Fan Tons Unit Model No. Power Supply Volts/Phase/Hz Performance IEER) Cooling Capacity (Btuh) Dimensions (in.) H x W x L Shipping Weight (Ibs.) MCA Max Fuse Size or Max Circuit Breaker1 Downflow Roofcurb EBC* - Three Phase No Heat 15 EBC180A3E0A1DQY /3/ / 8 x / 16 x / BAYCURB027B 17 1 / 2 EBC210A3E0A1DQY /3/ / 8 x / 16 x / BAYCURB027B 20 EBC240A3E0A1DQY /3/ / 8 x / 16 x / BAYCURB027B 25 EBC300A3E0A1DQY /3/ / 8 x / 16 x / BAYCURB027B 15 EBC180A3E0A1DQY 460/3/ / 8 x / 16 x / BAYCURB027B 17 1 / 2 EBC210A3E0A1DQY 460/3/ / 8 x / 16 x / BAYCURB027B 20 EBC240A3E0A1DQY 460/3/ / 8 x / 16 x / BAYCURB027B 25 EBC300A3E0A1DQY 460/3/ / 8 x / 16 x / BAYCURB027B 15 EBC180A3E0A1DQY 575/3/ / 8 x / 16 x / BAYCURB027B 17 1 / 2 EBC210A3E0A1DQY 575/3/ / 8 x / 16 x / BAYCURB027B 20 EBC240A3E0A1DQY 575/3/ / 8 x / 16 x / BAYCURB027B 25 EBC300A3E0A1DQY 575/3/ / 8 x / 16 x / BAYCURB027B 1 HACR Circuit Breaker Type Per NEC. AC/IN-9 Basic Air Conditioning Formulas... All Voyagers 12½-20 Tons Downflow BAYTUBE009A256...Discharge Air Sensing Kit... The TXV type must always match the refrigerant type used in the outdoor unit. For vertical configuration, the drain pan should be repositioned before setting the air handler V motors (digit 8=4) are only available on TWE150E and TWE180 when Title 24 or SZVAV is selected in digits 9 and 10. H 4-6 Nominal Gross Cooling Capacity (MBh) 12½ Tons Tons ½ Tons Tons Tons Major Design Sequence Microchannel Type Condenser Coils... Please confirm with current Product Data for current factory production. Anti-Short Cycle Timer AAYSVPANL0022AA... Downflow horizontal right (downflow models only)... AC/IN-6 Refrigerant Piping Information for Two Stage Split Systems... Attractive color accents... All Inclusive Package means there is nothing else to purchase. Unit Mounted Disconnect - electric heat, 100 Amp...EBC w/elec Heat BAYCO2K300A... They can, however, be used in most cooling calculations unless extremely precise results are desired. 7 Condensate Drain Pan Overflow Switch... B 23 Refrigeration Controls Without Refrigeration Controls... FUR-1085 Convertible Gas Furnaces Table FUR-11-A High Altitude Pressure Switch S8 Furnaces Model Shipping Number Description Used With Weight BAYSWT13AHALTA 1 Switch S8X1A026M2PSAA 2 BAYSWT14AHALTA 1 Switch S8X1A040M3PSAA, S8X1B040M2PSAA 2 S8X1C080M5PSAA, S8X1C100M5PSAA BAYSWT15AHALTA 1 Switch S8X1B060M3PSAA, S8X1B060M4PSAA 2 S8X1B080M4PSAA BAYSWT16AHALTA 2 Switches S8X2A040M3PSAA, S8X2C080M5PSAA 2 BAYSWT17AHALTA 2 Switches S8X2B060M3PSAA, S8X2B060M4PSAA 2 BAYSWT18AHALTA 2 Switches S8X2B080M4PSAA 2 BAYSWT19AHALTA 2 Switches S8X2C100M5PSAA 2 Note: S8X1D120M5 and S8X2D120M5 do not require high altitude pressure switch kits. 2 Single Zone VAV... Heavy gauge reinforced wrap-around steel cabinet... Silver 80h Single Stage with ECM Multi-Speed Motor Table FUR-15-C Silver 80h Upflow Horizontal, Left or Right Induced Draft Gas Furnace (115/1/60) Airflow Nominal Flue Uncrated Shipping Unit In Output ICS1 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons (Btuh) AFUE (in.) Device H x W x D (Ibs.) Fuse* Sizes** AUD1A040A9H21B 2 32, Silicon Nitride 40 x 14 1 / 2 x x 25 x 1 AUD1B060A9H31B 3 47, Silicon Nitride 40 x 17 PHASING OUT / 2 x x 25 x 1 AUD1B080A9H31B 3 63, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUD1C080A9H41B 4 64, Silicon Nitride 40 x 21 x x 25 x 1 AUD1B100A9H31B 3 79, Silicon Nitride 40 x 17 1 / 2 x x 25 x 1 AUD1C100A9H51B 5 79, Silicon Nitride 40 x 21 x x 25 x 1 AUD1D120A9H51B 5 96, Silicon Nitride 40 x 24 1 / 2 x x 25 x 1 AUD1D140A9H51B 5 111, Silicon Nitride 40 x 24 1 / 2 x x 25 x 1 Furnaces Silver 80h Downflow Table FUR-15-D Silver 80h Downflow Horizontal, Left or Right Induced Draft Gas Furnace (115/1/60) Airflow Nominal Flue Uncrated Shipping Unit In Output ICS1 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons (Btuh) AFUE (in.) Device H x W x D (Ibs.) Fuse* Sizes PHASING OUT ADD1B060A9H31B 3 48, Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADD1B080A9H31B 3 64, Silicon Nitride 40 x 17 1 / 2 x (2) 14 x 20 x 1 ADD1C100A9H51B 5 81, Silicon Nitride 40 x 21 x (2) 16 x 20 x 1 ADD1D120A9H51B 5 96, Silicon Nitride 40 x 24 1 / 2 x (2) 16 x 20 x 1 Note: Silver 80h furnaces have constant torque ECM motors 1 Isolated Combustion System. Will also accommodate off the shelf retail filters. Downflow Low Leak Economizer... Note 3: A vertical run with a heat pump system always results in a liquid lift (heating or cooling). capacity x x EDHUM1551H1MDAA XT Highest Effeciency Ventilating Dehumidifier, pint category, 3500 sq' ft. This TXV kit will normally be used when a different refrigerant is going to be used in the air handler or coil than what is indicated on the unit name plate. CCH are standard on all other units. Power Exhaust (/3)...WSC H3, WHC036H3, DHC036H3 BAYPWRX071A... Tool-less Hail Guard... Solid burner door (quiet operation) gauge aluminized steel heat exchanger volt secondary fuse... Fuse* LY N Sound** Rating MCA* O 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 Shipping Weight (lbs.) Line Size (in) OD OD Gas Liq /4 /4 3 /4 3 / Table SC-3-C Silver 16 R-410A Side Discharge Single Stage Cooling 4A7L6018A1000A1 4A7L6024A1000A1 4A7L6030A1000A1 4A7L6036A1000A1 4A7L6042A1000A1 4A7L6048A1000A1 4A7L6060A1000A1 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 Nom. R-22 TXV conversion kit BAYATXV1836B... Notes: The weigh in method provides an approximation of refrigerant charge; proper charge will vary with indoor coil selections. WSC H, WHC H, DHC H BAYGARD270A...Condenser Coil Hail Guard... Relay panel controls up to 5 stages heat, 2 stages cool, remote indoor and outdoor connections, humidifier, dehumidifier, and ventilation system. Low Static Drive...TS*150F, TS*180F, TS*210F TH*210F, TH*240F, TS*240F BAYLSDR002A2... Comparative Enthalpy, LLE W/FDD, 3-5T...All BAYENTH322A2... water/hr. F 0-100%Economizer, Comparative Enthalpy without Barometric Relief 12...G 0-100%Economizer, Comparative Enthalpy with Barometric Relief H Low Leak Economizer, Dry Bulb with Barometric Relief... Adding accessories to your Nexia system may require a monthly subscription for remote access via most web-enabled smartphones, tablets and computers. 6 Multi-Speed Standard Motor... Air Handlers/Heaters70 GMU/GMV Wall, Stud, or Over the Water Heater Mount Air Handlers w/ Electric Heater Single Phase, 1-1/2-3 Tons Table AH-18-A GMU2 AC, R-410A Wall Mount Air Handler /1/60, with Factory Installed Electric Heater Cooling Capacity Unit Range Dimensions (in.) Shipping Supply Filter Line Size Heater Model No. (Tons) H x W x D Weight (Ibs.) Opening Sizes Gas Liquid (KW) GMU2APB24051SA x 22.1 x x x 20 x 1 3 /4 3 5 GMU2APB24081SA x 22.1 x x x 20 x 1 3 /4 3 8 GMU2APB30081SA x 22.1 x x x 20 x 1 3 /4 3 8 GMU2AEB37101SA x 22.1 x x x 20 x 1 3 / Table AH-18-B GMV2 HP, R-410A Wall Mount Air Handler /1/60, with Factory Installed Electric Heater Capacity Unit Range Dimensions (in.) Shipping Supply Filter Line Size Heater Model No. (Tons) H x W x D Weight (Ibs.) Opening Sizes Gas Liquid (KW) GMV2APB26051SA x 22.1 x x x 20 x 1 3 /4 3 5 GMV2APB26081SA x 22.1 x x x 20 x 1 3 /4 3 8 GMV2APB32081SA x 22.1 x x x 20 x 1 3 /4 3 8 GMV2AEB39101SA x 22.1 x x x 20 x 1 3 / Table AH-18-C Features GMU2 GMV2 Stud Mount, Wall Mount, and Over the Water Heater Mount applications... TWA09023A /3/60 90, / 8 5 / 8 TWA12023A /3/60 120, / 8 1 / 2 TWA09024A 460/3/60 90, / 8 5 / 8 TWA12024A 460/3/60 120, / 8 1 / 2 Table LSH-2-B TWA Split System Heat Pumps - Dual Compressors with Dual Refrigerant Circuits - R-22 Refrigerant Nom. EXISTING CURB NEW UNIT 4WC/DC**A USE BAYADAP0**A 4 2-Stage cooling control required when using economizer. COIL-172 Split System Uncased Heat Pump and Cooling Coils Coils Table COIL-2-A Aluminum Uncased Upflow Coils R-410A Refrigerant Cooling Capacity Overall Shipping Line Size Model Range Coil Refrigerant Dim. Additional orifices supplied... or 4.5 X * See Enthalpy of air (Total Heat Content of Air) Table for exact values. Dimensions: Product: 5.9"w x 3.47"h x.95"d Display: 3.8"w x 2.3"h CHS-2 1 Requires internet service and Nexia smart home system registration. 3,4,5 BAYOSAH001A Manual Fresh Air Damper BAYOSAH002A Manual Fresh Air Damper ½-5 BAYQSTK300A Start Kit... Extremely effective when introducing any quantity of fresh air. For downflow configuration, installs in the unit's horizontal return duct. When in the HEAT mode (and not actively heating), if supply air temperature drops 10 F below the heating setpoint, heat is turned on until supply air temperature rises to a point 10 F above the heating setpoint. M124X04CF Fiscal week of manufacture...second and third digit... MA-ND4 W 24 VAC 50/60Hz 1.5VA 1W 18 in-lb (2Nm) 35s MANUAL Class2 RELEASE! CLOSED PC PO COM 24 VAC Powered open/powered closed Three wire connection - 18 gauge 1.5 VA damper actuator with 60 second travel time 18 in. See Outline Dimensions. 3½-5 3½-5 3½-5 BAYADAP054A Adapter Curb (Cabinet D)... Note 2: Blank space indicates more than 15% capacity loss. 4 Reference AHRI ratings to find correct TXV kit or reference Product Data for additional information. Unit Mounted Disconnect, 150 Amp...BAYHTFA472A, BAYHTF4372A, BAYHTFA336A, BAYHTFB336A, BAYHTFB454A BAYDSCF304A... 8 Multi-Speed Oversized Motor... Warranty 1-Year Limited Warranty CHS-10 1 Requires internet service and Nexia smart home system registration.29 Security Sensors & Alarms Door/Window Sensor Motion Sensor Fibaro Z-Wave Multi Sensor Nexia Compatible Products Door/Window Sensor SKU: Door / Window Sensor Reports open/closed status of doors and windows 1 Set Nexia to send notification when doors or windows are opened 1 Set Nexia to change the thermostat setting when windows have been opened or closed 12 Simple installation and set up Up to 3-year battery life for normal usage, no wiring required Motion Sensor SKU: Motion Sensor Text or alert when activity is detected 1 Trigger Nexia compatible cameras when motion is detected 13 Set up to turn on lights when there is activity present 1 Simple installation and set up Up to 3 year battery life For indoor use Z-Wave Multi Sensor SKU: Detects motion, temperature and light Fully integrated to trigger Nexia Automations Multiple LED options for signaling motion detection Tamper and low-battery alarm notifications Easy installation, no wiring required Powered by CR123A, 3.6v battery Recommended installation height is 2.4 m or 7' 7" For indoor use White and brown cover available to match your door or window Application: Operating Temp -0 C to 49 C Range: 60 ft Operating frequency: MHz Dimensions: 3.5"w x 1.75"h x 1"d Shipping weight: 1 lb Application: Operating Temp -0 C to 49 C Range: 60 ft Detection area: 20' * 39' (radial distance) Detection angle: 90 degrees Operating frequency: MHz Pet immunity: Set at approx. 4A7A4018L1000A 208/230/1/60 17, /4 3 4A7A4024L1000A1 208/230/1/60 23, /4 3 4A7A4025L1000A 208/230/1/60 23, /4 3 Silver 14 (Single Stage) Silver 13 (Single Stage) 4A7A4030L1000A1 208/230/1/60 28, /4 3 4A7A4031L1000A 208/230/1/60 28, /4 3 4A7A4036L1000A 208/230/1/60 34, /4 3 4A7A4037L1000A 208/230/1/60 34, /4 3 4A7A4042L1000A1 208/230/1/60 40, A7A4043L1000A 208/230/1/60 40, 4A7A4048L1000A 208/230/1/60 47, A7A4060L1000A 208/230/1/60 56, Table SC-5-B Silver 13 R-410A Split System Single Stage Cooling Nom. 0 Unit Mounted Non-Fused Disconnectq... High pressure cutout... 4MXCA001AC6HCA A FCCV1 13 x x 14.5 x / 4 3 / 8 4MXCB002AC6HCA A FCCV1 16 x x 17.5 x / 4 3 / 8 4MXCA003AC6HCA A FCCV1 13 x x 14.5 x / 4 3 / 8 4MXCB004AC6HCA A FCCV1 16 x x 17.5 x / 4 3 / 8 4MXCC005AC6HCA A FCCV / 2 x x 21 x / 4 3 / 8 4MXCB006AC6HCA A FCCV1 16 x x 17.5 x / 8 3 / 8 4MXCC007AC6HCA A FCCV / 2 x x 21 x / 8 3 / 8 4MXCD008AC6HCA A FCCV1 23 x x 24.5 x / 8 3 / 8 4MXCC009AC6HCA A FCCV / 2 x x 21 x / 8 3 / 8 4MXCD010AC6HCA A FCCV1 23 x x 24.5 x / 8 3 / 8 4MXCB016AC6HCA A FCCV1 16 x x 17.5 x / 8 3 / 8 4MXCC017AC6HCA A FCCV / 2 x x 21 x / 8 3 / 8 4MXCD018AC6HCA A FCCV1 23 x x 24.5 x / 8 3 / 8 Table COIL-3-C Aluminum Single Stage Cased Coil (Upflow/Downflow) R-410A Refrigerant Cooling Capacity Outlet Overall Shipping Line Size Model Range Coil Refrigerant Dim. 9 For non-continuous fan gas-heating applications, the damper opens only when the OD ambient is above 50 F. TEM Breaker Seal Kit... 2 Gas line insulation ¾" thickness. 4 Electronic Expansion Valve (EEV)... H L = CFM T x.68 x (W 1 W 2) = Btuh 11. R-410A R-410A R-410A Glossy corrosion resistant finish High pressure switch Internal high / low pressure & temperature protection Liquid line filter drier - factory installed or factory supplied for field install Quick start kit-factory installed... AccuLink system... Bottom panel (upflow models only)... 5 3 / Table SH-5-B Silver 16 R-410A Split System Single Stage Heat Pump 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 18,800 24,200 28,600 34,800 41,000 47,000 55, Shipping Weight Sound** Max. 0 Building Automation Control Network Communications Interface Refrigeration System Option Standard refrigeration system Refrigeration Controls Without Refrigeration Controls... Defrost Control Kit BAYECMT023...Extreme Conditions Mounting Kit (Base 2/3) ½-3 BAYECMT004...Extreme Conditions Mounting Kit (Base 4) ½-5 3½-5 BAYISLT101...Rubber Isolators BAYKSKT263...Start Kit BAYKSKT260...Start Kit BAYLEGS007...Snow Legs - 7" High (Black) BAYLEGS004...Snow Legs - 4" High (Black) BAYLOAM103...Low Ambient Kit BAYLOAM107A...Low Ambient Kit BAYSDEN001...Single Cylinder Compressor Enclosures ½ BAYSDEN003...Small Scroll Compressor Enclosures BAYSDEN004...Large Scroll Compressor Enclosures ½ BAYSEAC001...Seacoast Kit TAYASCT501A23...Anti-Short Cycle Timer v 4 AAYSVPANL0032AA...Service Valve Panel Cover Kit ½ AAYSVPANL3343AA... 6 Clogged Filter and Fan Fail Switches and Discharge Air SensingTube... 2-stage cooling... = = lbs./hr. TTA09023A /3/60 90, / 8 1 / 2 TTA12023A /3/60 120, / 8 1 / 2 TTA09024A 460/3/60 90, / 8 1 / 2 TTA12024A 460/3/60 120, / 8 1 / 2 Table LSC-2-B TTA Split System Cooling - Dual Compressors with Dual Refrigerant Circuits - R-22 Refrigerant Nom. Low voltage pigtail connections... AC/IN-10158 Low Ambient Accessories Cooling and Heating Models Table AC/IN-11-A Low Ambient Accessories Cooling Models Low Ambient Accessory For American Standard Residential Cooling Units Cooling Unit 55 F 30 F to 55 F Table AC/IN-11-C Lowest Approved Outdoor Operating Temperature for Cooling Operation per Model Family Table Model Family Lowest Approved Outdoor Ambient AC HP 4A7V8 / 4A6V8 / 4A7V00 / 4A6V00 55 F 55 F 4A7C3 0 F 0 F 4A7C4 / 4A6C4 / 4A7C7 / 4A6C7 20 F 10 F 4A7A3 0 F 0 F 4A7A4 / 4A6H4 / 4A6H5 20 F 10 F 4A7A6 / 4A6H6 ** / 4A7L6 / 4A6L6 20 F 10 F 4A7A7 / 4A6H7 20 F 10 F ** Models with variable speed condenser motors are approved to 30 F 0 F to 30 F or 20 F to 30 F - Please Reference Lowest Approved Outdoor Operating Temperature per Model Family Table As Start Manufactured AY28X079 TXV-NB CCHT BAYLOAM103* BAYLOAM107A* AY28X079 TXV-NB Kit Compressor Crankcase Heater Windshield 4A7C3 1 X X X X X X X N/A X X X 4A7C4 X X X X X X X X N/A X X X 4A7C7 4A7A3 X X X X X X X X X X X 4A7A4-L X X X X X X X X X X X 4A7L6 2 X X X X X X X X X X X 4A7A6-J X X X X X X X X X X X 4A7A7 4A7V8 X NOT APPROVED 4A7V00 X NOT APPROVED Table AC/IN-13-B - Low Ambient Accessories Heating Models Low Ambient Accessory For American Standard Residential Heat Pump Units Operating in Cooling Heat Pump Unit 55 F 30 F to 55 F 0 F to 30 F or 20 F to 30 F - Please Reference Lowest Approved Outdoor Operating Temperature per Model Family Table As Start Compressor Crankcase Manufactured AY28X079 TXV-NB CCHT BAYLOAM103* BAYLOAM107A* AY28X084 TXV-NB Kit Heater Windshield 4A6C4 1 X X X X X X X N/A X X 4A6C7 X X X X X X X N/A X X X 4A6H4 X X X X X X X X X X X 4A6H5 4A6H6-H X X X X X X X X X X X 4A6L6 1 X X X X X X X X X X X 4A6H7 X X X X X X X X X X X 4A6V8 X NOT APPROVED 4A6V00 X NOT APPROVED Charts are for quick reference only. The 3 in the eighth digit in the model number identifies the valve as a non-bleed TXV. For availability and support, contact your local distributor. Where direct sunlight or any Source: of radiant heat could affect the temperature measurements. TWA07243A /3/60 80, / 8 1 / 2 TWA09043A /3/60 86, / 8 1 / 2 TWA12043A /3/60 123, / 8 1 / 2 TWA07244A 460/3/60 80, / 8 1 / 2 TWA09044A 460/3/60 86, / 8 1 / 2 TWA12044A 460/3/60 123, / 8 1 / 2 TWA0724WA 575/3/60 80, / 8 1 / 2 TWA0904WA 575/3/60 86, / 8 1 / 2 TWA1204WA 575/3/60 123, / 8 1 / 2 Table LSH-1-B TWA Split System Heat Pumps Dual Compressors with Two Sets of Refrigerant Circuits R-410 Refrigerant AHRI Net Uncrated Shipping Line Size (in) Model Number Power Supply Cooling Cap. Specially designed air seal around refrigerant, condensate and conduit connections... Direct drive, variable speed ECM blower motor - Constant airflow ECM (electronically commutated)... BAYQACB113A adapts Voyager BAYCURB026 roof curb to accept WSC120E. Low, medium or high heat, single or two stage Convertible airflow Fork lift openings on three sides of unit Direct or belt drive - standard or oversized motors We don t prepackage options Choose options tailored to suit each job pay only for what is needed Units ship with options installed and within our standard ship cycle time Factory Installed Options Through-the-Base Electrical Convenience Outlet Powered or unpowered Unit Disconnect Switch Circuit Breaker Smoke Detectors Supply, return, or both Condenser Coil Coating Hinged Access Service Panels Discharge Air Sensor Fan Fail and Clogged Filter Switches Condenser Coil Guard Hail Protection Quality Hot Gas Reheat Coil - Dehumidification (High Efficiency Units Only) Expansion valve and split face evaporator coil Comm 3/4 Communications Interface BACnet Communications Interface 2" Pleated Media filters (MERV 8 & 13) Frostat Multi-Speed & Single Zone VAV ID Airflow Demand Control Ventilation Stainless Steel Drainpan Condensate Drainpan Overflow Switch Light Commercial Packaged Gas/Electric The same American Standard Heating & Air Conditioning Quality and Reliability with added Flexibility! LPG-1 BAYGM5WALLPNL...Wall Mount Panel - Quantity 5... Cleanable/Reusable high velocity filters... Note 5. (lbs.) (Cool) (Heat) MCA* Fuse* N Power Supply O Model Number 4A6V8024A1000B 4A6V8036A1000B 4A6V8037A1000B 4A6V8048A1000B 4A6V8049A1000B 4A6V8060A1000B /65 56/70 56/70 61/74 61/74 57/73 60/69 60/74 60/74 62/76 62/76 61/ Line Size (in) OD OD Gas Liq. 4PXCBD30BS3HDA A TXVNB / 4 x 19 3 / x 17.5 x / 4 3 / 8 4PXCBD36BS3HDA A TXVNB / 4 x 19 3 / x 17.5 x / 8 3 / 8 4PXCBD42BS3HDA A TXVNB / 4 x 19 3 / x 17.5 x / 8 3 / 8 4PXCCD42BS3HDA A TXVNB / 4 x 19 3 / x 21 x / 8 3 / 8 4PXCCD60BS3HDA A TXVNB / 4 x 19 3 / x 21 x / 8 3 / 8 4PXCDD60BS3HDA A TXVNB / 4 x 19 3 / x 24.5 x / 8 3 / 8 4PXCAD24BS3HDA A TXVNB / 4 x 19 3 / x 14.5 x / 4 3 / 8 4PXCBD24BS3HDA A TXVNB1 15 PHASING / 4 x 19 3 / x 17.5 x / 3 4 / 8 4PXCCD30BS3HDA A TXVNB1 19 OUT / 4 x 19 3 / x 21 x / 3 4 / 8 4PXCCD36BS3HDA A TXVNB / 4 x 19 3 / x 21 x / 3 8 / 8 4PXCBD48BS3HDA A TXVNB / 4 x 19 3 / x 17.5 x / 3 8 / 8 4PXCCD48BS3HDA A TXVNB / 4 x 19 3 / x 21 x / 8 3 / 8 4PXCDD48BS3HDA A TXVNB / 4 x 19 3 / x 24.5 x / 8 3 / 8 1 Start Kit may be required on outdoor unit. Tonnage (cfm/ton) Power Supply 1 = /1/60 System Control Type S = Standard - 24 VAC C = CLII 13.8 VDC D = Dual (24 VAC / CLII 13.8 VDC) Minor Design Change Service Digit - Not Orderable T E M 4 A 0 B 3 6 S 3 1 S A A Air Handler/ Air Handler/ Electric Electric Furnace Furnace Heaters Accessory Heater Power Supply 1 = Single Phase 3 = Three Phase Series/Family 3 = 2/4TEH Models Only 4 = 4TEC / Legacy 5 = TEM Models Only B A Y H T R B R K A Heater KW Electrical Connection 000 = Pig Tails Only BRK = Circuit Breaker PDC = Pull Disconnect RBR = Recessed Breaker-TVF018, TVF024, 14" Deep only RPD = Recessed Pull Disconnect-TVF018, TVF024, 14" Deep only Minor Design Change Air Handlers Refrigerant Type 4 = R-410A Model Type FWC = Convertble FWH = Convertible with Constant Torque ECM Motor FWM = Stud Mount with Factory Installed Electric Heat FWD = Furr-Down Uncased with Factory Installed Electric Heat FWF = Furr-Down Cased with Factory Installed Electric Heat Insulation A = Standard F = R4.2 Insulation Capacity Nominal Capacity in 1000's (BTUH) Major Design Change Power Supply 1 = Single Phase Electrical Connection 0 = Pig Tails D = Pull Disconnect Electric Heater 00 = No heater 05 = 5 KW 08 = 8 KW 10 = 10 KW 15 = 15 KW 20 = 20 KW Minor Design Change Service Digit - Not Orderable 4 F W C A A A A TOC-710 Model Nomenclature Residential Furnaces Gas Furnaces 15 - Digit Furnace Configuration AU = Upflow/Horizontal AD = Downflow/Horizontal Type E = 80% Induced Draft Standard D = 80% Induced Draft Premium C = 90% Condensing Standard X = 90% Condensing Premium H = 95% Condensing Premium Number of Heating Stages 1 = Single Stage 2 = Two Stage 3 = Three Stage M = Modulating Cabinet Width A = 14.5" Cabinet Width B = 17.5" Cabinet Width C = 21.0" Cabinet Width D = 24.5" Cabinet Width Heating Input in 1000 s (BTUH) 080 = 80,000 BTUH Major Design Change Draft Inducer Speeds 1 = Single Speed 2 = Two Speed V = Variable Speed Minor Design Change Service Digit - Not Orderable A U D 1 B A 9 H 3 1 A A Voltage 9 = 115 Volts / 60 Hertz / Natural Gas A = 115 Volts / 50 Hertz / Natural Gas C = 115 Volts / Natural Gas with Communicating System Control F = 115 Volts / Natural Gas with Integrated Electronic Filter D = 115 Volts / Natural Gas with Communicating System Control and Integrated Electronic Filter Air Capacity for Cooling Standard PSC Variable Speed High Efficiency 24 = 2 Tons V3 = 3 Tons H3 = 3 Tons 36 = 3 Tons V4 = 4 Tons H4 = 4 Tons 42 = 3.5 Tons V5 = 5 Tons H5 = 5 Tons 45 = 4 Tons 48 = 4 Tons 54 = 5 Tons 60 = 5 Tons 72 = 6 Tons S-Series Furnaces S-Series Furnaces Level S = Series AFUE 8 = 80% 9 = 90% or Higher Blower B = Base model PSC P = PSC X = CTM V = Variable Speed Gas Valve Stages 1 = Single Stage 2 = 2 Stage M = Modulating Cabinet Width A = 14.5" B = 17.5" C = 21" D = 24.5" BTU Input 080 = 80,000 BTUH Poise Options U = 3 Way D = Dedicated Downflow M = 4 Way Poise Air Capacity for Cooling (in nominal tons) 2 = 2 Tons 3 = 3 Tons 4 = 4 Tons 5 = 5 Tons Inducer Type P = PSC X = CTM V = Variable Speed Communicating Capability S = 24 Volt C = Communicating System Control Major Design Change Minor Design Change Service Digit - Not Orderable S 8 B 1 B U 2 P S A A A TOC-811 Model Nomenclature Residential Heat Pump/ Cooling Coils 4 T X C B A C 3 H C A A Refrigerant Type 4 = R-410A Series T = Premium (Cooling and HP) N = Premium (Cooling and HP) P = Premium High Efficiency - Dedicated position (Cooling and HP) C = Standard (Cooling Only) F = Entry Level (Cooling Only) G = Entry Level (Cooling and HP) M = Entry Level (Cooling and HP) Coil Design X = Direct Expansion Evaporator Coil Coil Feature C = Cased A Coil A = Uncased A Coil F = Cased Horizontal Flat Coil Coil Width (Cased/Uncased) A = 14.5" /13.3" B = 17.5" / 16.3" C = 21.0" / 19.8" D = 24.5" / 23.3" H = 10.5" Refrigerant Line Coupling / Airflow Configuration 0 = Brazed U = Upflow only, convertible to Horizontal Left D = Downflow only, convertible to Horizontal Right Nominal Capacity in 1000's (BTUH) / Model Number Distinguisher Major Design Change Efficiency C = Standard S = High Efficiency (derived from 10 SEER products) Z = High Efficiency (TXV modulates to 50%) Refrigerant Control 3 = TXV - Non-Bleed 6 = FCCV (Flow Control/Check Valve) Coil Circuitry H = Heat Pump C = Cooling Airflow Configuration A = Upflow U = Upflow /Downflow D = Downflow R = Downflow / Horizontal Right H = Horizontal Left/Right C = Convertible - Upflow, Downflow, Left or Right Minor Design Change Service Digit - Not Orderable TOC-912 Model Nomenclature Residential American Standard AccuClean Whole Whole House Home Air Cleaner Air Cleaner Brand Filtration ifd Size Furnace Furnace Air Handler Upflow Downflow 145 = 14.5" 14D = 14.5" 215 = 21.5" 175 = 17.5" 17D = 17.5" 235 = 23.5" 210 = 21.0" 21D = 21.0" 260 = 26.0" 245 = 24.5" 24D = 24.5" Major Design Series Power Supply L = Low Voltage Application AH000 = Air Handler FR000 = Furnace Minor Design Service Sequence Not Orderable TXV Kits TXV Kits Refrigerant 4 = R-410A 2 = R-22 Accessory Accessory Type TXV Kit Compatibility Cooling & Heat Pump Compatible Flow Control 3 = TXV - Non Bleed Major Design Change B = Internally Mounted (Mechanical Fittings) C = Internally Mounted (Mechanical Fittings) D = Internally Mounted (Mechanical Fittings) Minimum Nominal Capacity in 000's BTU's Maximum Nominal Capacity in 000's BTU's Minor Design Change Service Digit - Not Orderable A F D A L F R A A 2 A Y T X V H 3 A A A Perfect Fit Air Cleaner B = 5" Expandable Media Voltage 1 = 240V 9 = 140V Minor Design Change Service Digit - Not Orderable Perfect Fit Filter Accessories EX = Expandable Minor Design Change T F M 175 B 0 FR EX 2 TOC-1013 Humidifiers Humidifier Brand E = Dual Brand A = American Standard Accessory Type HUMD = Humidifier Model Series 200, 300, 500, 800 Major Design Change Humidifier Type B = Bypass, Flow Through P = Fan Powered, Flow Through S = Steam, Canister Control M = Manual A = Automatic Secondary Function Minor Design Change Service Digit - Not Orderable Humidifier Accessories Accessory Accessory Description RLY = Relay PAD = Humidifier Replacement Pad PLT = Adapter Plate Accessory Series Major Design Change Accessory Type SENS = Sensing 1310 = Height x Width (Dimensions) MHCO = Manual Humidifier Control Minor Design Change Service Digit- Not Orderable E H U M D A S M 0 0 B A B A Y R L Y 1 0 A S E N S A A Model Nomenclature Residential Humidifier Controls Brand Accessory Type CONT = Control Accessory H = Humidifier Model Series Major Design Change Control Type - Automatic or Manual SENS = Sensing 1310 = Height x Width (Dimensions) MHCO = Manual Humidifier Control Minor Design Change Service Digit - Not Orderable Energy Recovery Energy Ventilator Recovery (ERV) Ventilator (ERV) General Descriptor E = Dual Brand Product Type ERV = Energy Recovery Ventilator Feature Tier B = Future R = PSC Blower/PT Control X = Future Model Family (Nominal Airflow) 100 = 130 cfm 200 = 200 cfm 300 = 300 cfm Major Design Change Power Supply 1 = 115 v/1 ph/60 hz Type of Defrost P = Passive Open Digits Minor Design Change B = Polyslate Cabinet/Polyslate Door Dual Badge Included Service Digit - Not Orderable A C O N T H 0 1 A A U T O A A E E R V R A 1 P 0 0 B A TOC-1114 Model Nomenclature Residential Packaged Units Package Units 15 - Digit Refrigerant 4 = R-410A Type Y = Gas Electric W = Heat Pump D = Dual Fuel T = Air Conditioner Configuration C = Convertible H = Horizontal (only) Model Tier C = Entry Level X = Upgrade Y = Premium Z = Leadership - (2-Stage) Efficiency Tier 3 = 13 SEER 4 = 14 SEER 5 = 15 SEER 6 = 16 SEER Capacity in 1000 s (BTUH) Major Design Change Voltage & Phase 1 = 230V 1 Phase 3 = 230V 3 Phase 4 = 460V 3 Phase Gas Heat Input (MBTU/H) 000 (AC or HP) Minor Design Change Service Digit - Not Orderable 4 Y C X A A A Packaged Units (Pre-410A Refrigerant) Cooling Capacity in 1000 s (BTUH) Service Digit - Not Orderable TOC-1215 Model Nomenclature Residential Controls Comfort Controls Brand A = American Standard Z = Unbranded Accessory Type CONT = Control (thermostat) ZONE = Control (zoning) Model Series Major Design Modifications Control Platform M = Mechanical N = Non-programmable Electronic (Digital Display) F = Five/Two Programmable Electronic (Digital Display) S = Seven Day Programmable Electronic (Digital Display) C = Communicating W = Wireless Heating Stages Cooling Stages Equipment Application A = AC / Heat (Gas or Electric) G = AC / Heat (Gas) E = AC / Heat (Electric) H = Heat Pump M = Multi-Application - AC / Heat (Gas/Elec) / Heat Pump D = Dual Fuel, Heat Pump, or AC and Heat (Gas/Elec) C = Communicating Z = Zoning - Universal application - 3 wire Communicating zone control of AC or Heat (Gas/Elec) and Dual Fuel Heat Pump U = Universal Application - Communicating Control of AC/Heat (Gas/Elec) / Dual Fuel Heat Pump Minor Design Change Service Digit A Z O N E A C 5 2 Z A A Zone Dampers Brand Z = Zoning Damper Model Series RD = Round RR = Retro-Fit Round SM = Side Mount Rectangular BM = Bottom Mount Rectangular Modulating Damper (24 Volt, 60 Sec. N T = CFM T (60 min./hr.) V HEATING and/or HUMIDIFYING N T V 1. Meets requirements for 2% or less air leakage... 2 Dry bulb control standard with economizer. BAYBAFKT175A...Baffle Kit 17.5" Cabinet...A... 1 Isolated Combustion System. 4 Dimensions based on Upflow position. B Single Zone Variable Air Volume Oversized Motor w/shaft Ground Ring... Service Valve Panel Cover Kit AAYSVPANL0046AA... 17+ available in 3-5T. E COMING Q ALL WEATHER TOP ACCESSORY O N LI N BAYAWGR Fits base sizes 33"x30" (WxD) BAYAWGR Fits base sizes 37"x34" (WxD) SC-1 Split System Cooling Model Number Platinum 18 (Variable Speed) 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 Uncrated Shipping Line Size (in) Dimensions(in.) Weight Sound** Max. BAYFLTR101C...1-2" Filter Frame1-Requires one 18x25 filter (not included) BAYFLTR201C...1-2" Filter Frame1r-Requires one 18x20, and one 18x18 filter (not inc) ½-5 3½-5 3½-5 BAYLIFT002B...Lifting Lug Kit BAYLOAM105A...Low Ambient Control Kit BAYLPKT100A... A 0-50% Motorized Outside Air Damper... BAYINSKT215A6...Sound Insulation Kit 21.5" PHASING Cabinet...B... Easy Installation and competitively priced Fully insulated R-4.2 door Insulated cabinet to prevent sweating FLRSF1185* 1" Media Filter 17 3 / 4 x 19 3 / 4 x 3 / 4 FLRSF1235* 1" Media Filter 22 3 / 4 x 19 3 / 4 x 3 / 4 FLRSF1265* 1" Media Filter 25 3 / 4 x 19 3 / 4 x 3 / 4 *Shipped in cartons of 12 IAQ-297 QuikBox Media Cabinet and Filters New Cost Improved Replacement for TFM Perfect Fit Media Filter 9 Perfect Fit Sizes to match Air Handler or Furnace Cabinet dimensions 5" Depth 18 Gauge Metal Painted Cabinet w/ Fully insulated R-4.2 Door New MERV 11 Collapsible "Shirt-Box" type filter included Air Tite Door Construction with Gasketing and Quarter Turn Easy Open Latch Cabinet Gasketing included for improved leakage at equipment connection QuikBox Replacement Air Filters are Backward Compatible to Fit Every TFM FilterBox Table IAQ-3-A QuikBox Cabinet with Filter Nominal Cabinet Size Airflow Shipping Old Perfect Fit Model New QuikBox Model H x W x D Range Cfm Weight TFM175B0FR0 EQBFM175A0FR11 5" x 17.5" x 27" TFM17DA0FR0 EQBFM17DA0FR11 5" x 17.5" x 21" TFM210B0FR0 EQBFM210A0FR11 5" x 21.0" x 27" TFM215B0AH0 EQBFM215A0AH11 5" x 21.5" x 21" TFM235B0AH0 EQBFM235A0AH11 5" x 23.5" x 21" TFM245B0FR0 EQBFM245A0FR11 5" x 24.5" x 27" TFM260B0AH0 EQBFM260A0AH11 5" x 26.0" x 21" N/A EQBFM165A0FR11 5" x 20.5" x 16.75" N/A EQBFM185AOAH11 5" x 18.5 x Table IAQ-3-B QuikBox Replacement Filters Perfect Fit Old Filter Dimensions(in.) New Filter Efficiency Furnace Part Number H x W x D Part Number Rating TFM145B0FR0 BAYFTFR14M x 26 x 4.7 FLRQB5FR14M11 MERV 11 TFM175B0FR0 BAYFTFR17M x 26 x 4.7 FLRQB5FR17M11 MERV 11 TFM210B0FR0 BAYFTFR21M x 26 x 4.7 FLRQB5FR21M11 MERV 11 TFM245B0FR0 BAYFTFR24M x 26 x 4.7 FLRQB5FR24M11 MERV 11 New N/A x 19 x 4.7 FLRQB5FR16M11 MERV 11 TFM17DA0FR0 BAYFTDN17M x 20 x 4.7 FLRQB5DN17M11 MERV 11 Table IAQ-3-C QuikBox Replacement Filters Perfect Fit Old Filter Dimensions(in.) New Filter Efficiency Air Handler Part Number H x W x D Part Number Rating TFM215B0AH0 BAYFTAH21M x 20 x 4.7* FLRQB5AH21M11 MERV 11 TFM235B0AH0 BAYFTAH23M x 20 x 4.7 FLRQB5AH23M11 MERV 11 TFM260B0AH0 BAYFTAH26M x 20 x 4.7 FLRQB5AH26M11 MERV 11 New N/A x 20 x 4.7 FLRQB5AH18M11 MERV 11 * Note: Fits phased out TFM21DAFRO Perfect Fit Cabinet Indoor Air Quality IAQ-398 AccuClean Dimensions Table IAQ-4-A Air Handler Filters AIR HANDLER MODEL NUMBER ifd Filter A B AFD /2 19 AFD /2 21 AFD /2 Indoor Air Quality 2-13/16" OUTLINE DRAWING AIR HANDLER MODELS 1-7/16 21" CABINET DEPTH ONLY ADD DOOR DEPTH FOR TOTAL Side View B 7-7/16 Top A of Cabinet AccuClean 5" MEDIA IAQ-499 AccuClean Dimensions 2-13/16" 1-7/16 Table IAQ-5-A Upflow Furnace Filters FURNACE MODEL NUMBER ifd Filter A B AFD /2 12 AFD /2 15 AFD /2 AFD /2 22 AccuClean OUTLINE DRAWING DOWNFLOW FURNACE MODELS 21" CABINET DEPTH ONLY ADD DOOR DEPTH FOR TOTAL Side View B Table IAQ-5-B Downflow Furnace Filters FURNACE MODEL NUMBER ifd Filter A B AFD14D 14 1 / AFD17D 17 1 / AFD21D AFD24D 24 1 / /16 Top A of Cabinet 16 OUTLINE DRAWING UPFLOW FURNACE MODELS 27" CABINET DEPTH ONLY ADD DOOR DEPTH FOR TOTAL Side View /16 B 7-7/16 1 Top A of Cabinet Indoor Air Quality 1 IAQ-5100 Steam Drain Service On/Off Fill Humidifiers Steam Indoor Air Quality EHUMD800ASM00BA EHUMD800BSMLCBA EHUMD800A Electrode Type Steam Canister means fast, easy, low cost maintenance.* Six Different Capacities In One Unit to satisfy any application from 11.5 gallons per day to 34.6 gallons per day. 0 Hinged Access Panels/Standard Filters...A Standard Panels/2 MERV 8 Filters...B Hinged Access Panels/2" MERV 8 Filters...C Standard Panels/2 MERV 13 Filters...D Hinged Access Panels/2" MERV 13 Filters...E 17 Condenser Coil Protection Standard Coil... 5 Interface allows unit to communicate with Tracer 100, Tracker, VariTrac II, and is the preferred method of communication to Tracer Summit. All wiring must comply with Local Codes Heater De-Rating Chart The output of electric heaters, applied at voltages other than the rated 240 or 480 volts, can be easily determined with the use of this chart. (in.) Weight OD OD Number (Tons) Type Control W/H x D H x W x D (Ibs.) Gas Liq. 3 BAYCOVR112A 12" Duct Shroud (Covers Horizontal Ducts) BAYCOVR118A 18" Duct Shroud (Covers Horizontal Ducts) BAYCURB050A Flat Roof Full Perimeter Curb (Insulated) BAYCURB051A Flat Roof Full Perimeter Curb (Insulated) ½-5 3½-5 3½-5 BAYDMPR101A 2-Position Motorized Damper BAYDMPR102A 2-Position Motorized Damper ½-5 3½-5 3½-5 BAYECON101A Economizer with Barometric Relief (Downflow)12340q BAYECON102A Economizer with Barometric Relief (Downflow)12340q ½-5 3½-5 3½-5 BAYECON103A Economizer with Barometric Relief (Downflow)12340q BAYECON104A Economizer with Barometric Relief (Downflow)12340q BAYECON200A Economizer (Horizontal) BAYECON201A Economizer (Horizontal) ½-5 3½-5 3½-5 BAYENTH001A Enthalpy Control Kit BAYEXMK001A Extreme Conditions Mounting Kit... The basic equipment protection features remain intact, and the following features and benefits are LOST: Direct Digital Control (DDC) Proportional Integral (PI) control is lost, equipment is controlled by a thermostat or generic building automation system device. Light Commercial Split System Cooling LSC-3163 Split System Cooling R-410A Accessories Three Phase 6-25 Tons Light Commercial Split System Cooling Table LSC-4-A TTA Accessories Model Used With Coil (Hail/Vandal) Guard BAYGARD058* TTA072, TTA090 BAYGARD059* TTA120 BAYGARD060* TTA150 BAYGARD061* TTA180, TTA240 BAYGARD062* TTA300 Universal Hot Gas Bypass Kit BAYHGBP010* All models Rubber Isolators BAYISLT004* (blue) TTA072, TTA090 BAYISLT005* (black) TTA120 BAYISLT009* (red) TTA150, TTA180 BAYISLT010* (green) TTA240, TTA300 Steel Spring Isolators BAYISLT023* (red) TTA072, TTA090, TTA120**A BAYISLT024* (black) TTA120**C/D, TTA150, TTA180 BAYISLT025* (yellow) TTA240, TTA300 Service Valve Kit BAYVALV001A TTA0724*A, TTA0904*A, TTA1204*A/C BAYVALV003A TTA0724*D, TTA0904*D, TTA1204*D BAYVALV004A TTA1504*D BAYVALV005A TTA1804*D, TTA2404*D BAYVALV007A TTA1804*C, TTA2404*C BAYVALV008A TTA3004*C Low Ambient On/Off Fan Control (External mount, small cabinets)1 2 3 BAYLOAMU01* (External Mount, small cabinets)4 (all voltages) TTA072, TTA090 BAYLOAMU02* (Internal mount, large cabinets) (all voltages) TTA120, TTA150, TTA180, TTA240, TTA300 Head Pressure Control2 BAYLOAM335* (V, 0.5 HP, Hi-Eff Motor) TTA072*3A, TTA090*3A BAYLOAM336* (V, 1 HP, Hi-Eff Motor) TTA120*3A/C/D, TTA150*3D, TTA180*3C/D, TTA240*3C/D, TTA300*3C BAYLOAM337* (V, 0.5HP, Hi-Eff motor) TTA072*3D, TTA090*3D BAYLOAM435*(V, 0.5HP Hi-Eff Motor) TTA072*4A, TTA090*4A BAYLOAM436*(V, 1 HP Hi-Eff Motor) TTA120*4A/C/D, TTA150*4D, TTA180*4C/D, TTA240*4C/D, TTA300*4C BAYLOAM437*(V, 0.5 HP Hi-Eff Motor) TTA072*4D, TTA090*4D BAYLOAMW36* (575V, 1 HP, Hi-Eff Motor) TTA120*WA/C/D, TTA150*WD, TTA180*WC/D, TTA240*WC/D, TTA300*WC Transducer Kit for Head Pressure Control (BAYLOAM335, 336, 435, 436, W36) BAYLOTR001*5 TTA120**D, TTA150**D Trane Communication (3/4 Communications Interface) BAYICSI003* All Models LonTalk Communications Interface6 BAYLTCI002* All Models 1 Cycles fan on/off (no modulating). TASB175SB25...Plenum Stand with Integrated Sound Baffle A...A... 0 Demand Control Ventilation (CO 2)rt...a 27 Unit Hardware Enhancements No Enhancements... 3 BAYQACB009A adapts Voyager BAYCURB021A roof curb to accept Precedent 3-5 ton unit. B Econ Dry Bulb w/barometric Relief... H S = CFM T x 1.08 x (T 1 T 2) = Btuh 9. 2 Discharge Air Sensing... Low Leak Economizer w/fddd, Dry Bulb, Horizontal...EAC180A* - EAC300A* BAYHZCN300A... Each unit is complete and ready for installation Remote Room Sensor (ASYSTAT669) Finish: Pantone Cool Gray #2C Replacement: SEN-0415 Installation: 18-HD60D29 Source: Clarksville Finish: Pantone Cool Gray #2C Replacement: SEN01448 Installation: Included with sensor Source: St. Paul GCC/Clarksville Light Commercial Comfort Controls/Zone Sensors LCCZS-5182 Packaged Cooling Convertible 3-10 Tons Beveled Top Smoother Design Small compact cabinet Recessed access handles Standard Features: American Standard Heating & Air Conditioning scroll compressors on all 3-10 ton units Colored and numbered wiring Phase Monitor, R-410A 3 Phase Units Provisions for through the Base Condensate Drain Connections Crankcase Heaters 2" throwaway filters provided on all ton units Liquid Line Refrigerant Drier Operating Charge of R-410A IAQ Sloped Drain Pans Single point power for Electric Heat Low Ambient to 40 F on Electromechanical models Low Ambient to 0 F on ReliaTel models 5 - year Limited Compressor Warranty 1 - year Limited Parts Warranty Added Flexibility Electromechanical or ReliaTel controls (See page LPC-12 for ReliaTel Control Information) Standard or high efficiency cooling models available. Downflow Roof Curb (Can not be adapted for horizontal use)... Table COIL-4-B Orifice kit table for 4GXC and 4MXC coils Outdoor Unit Capacity (Tons) Orifice Size (R410A) Orifice Kit Orifice Size (R22) Orifice Kit MAYORIACHP0052B MAYORIACHP0052B MAYORIACHP0058B MAYORIACHP0058B 2.5* / MAYORIACHP0063B / 065A MAYORIACHP0065A MAYORIACHP0070B MAYORIACHP0072B MAYORIACHP0075B MAYORIACHP0078B MAYORIACHP0083B MAYORIACHP0088B MAYORIACHP0090B MAYORIACHP0096B Note: Orifice size needed for system combination may not be pre-installed. Belt drive standard on three-phase 3-7½ ton.variable speed direct drive standard on 10 ton. High Static Motor & Drv, 5HP 575V...EAC180AW BAYHSMT302A... Note 4. Direct drive, multi speed ECM blower motor - Constant torque ECM (electronically commutated motor)... Barometric u Not available on 6 ton units and all single phase or standard efficiency. D Econ Reference Enthalpy w/barometric Relief... e Includes gas piping and shutoff (field assembly required). WS*150E, WS*180E BAYPWRX029A... TASSBK Sound Baffle Kit 21.5" Cabinet...B... Comparative Enthalpy Kit...All BAYECON089-92A BAYFRST003A... HEAT - for heat pumps only), heating (HEAT), automatically changing from heating to cooling as required (AUTO), heating and cooling functions disabled (OFF), or cooling (COOL). Variable speed draft inducer motor... FUR-3 Platinum 95, Silver 95, Silver 95h & American Standard 92 Airflow Directions... All Voyagers 12½-20 Tons BAYSTAT Remote Potentiometer...All BAYECON089-92A BAYTUBE008A256...Discharge Air Sensing Kit... Enabled by cutting the wire (BLUE) at (RTRM) junction number J3-8. Standard Low Ambient Start Timer (LAST) Function Bypasses low pressure control when a compressor starts, eliminating nuisance compressor lock outs. Must be factory installed for electromechanical controlled units. AccuLink II or 24V operation... TSC , THC (Electro Mechanical) BAYECON085A % Dry Bulb Economizer without Barometric Relief... WS*150E, WS*180E BAYLOAM031A...Evaporator Defrost Control... SC-641 Split System Cooling Three Phase Table SC-7-A Gold 17-3 Phase R-410A Split System Two Stage Cooling Nom. WS*240E BAYLSDR004A...Low Static Drive... y Available for T/Y 3,4,5 ton high efficiency models. EXISTING CURB NEW UNIT 4TCY4/5 0 Temperature of mixed air entering the heat exchanger is monitored and fresh air intake may be reduced under certain conditions. 2 Black Epoxy Pre-Coated Condenser Coil with Hail Guard Through the Base Provisions No Through the Base Provisions... PK-14145 SINGLE PHASE (v) 3 PHASE (208/240v) 3 PHASE (460v) SINGLE POWER ENTRY KIT BAYSPEK060 BAYSPEK062 BAYSPEK063 SINGLE POWER ENTRY KIT BAYSPEK064 Single Power Entry Kits Packaged Convertible 2-5 Tons HEATER 4TCC4 4TCY5 4WCC4 4WCY5 4WCZ6 BAYHTRV ½ 2-3 BAYHTRV BAYHTRV BAYHTRV ½ BAYHTRV ½ BAYHTRV ½ BAYHTRV115 2½-5 2½-5 2½-5 2½ BAYHTRV ½-5 3½-5 3½ HEATER 4TCC3 4TCX3 4TCY4 4WCC3 4WCX3 4WCY4 4WCZ6 BAYHTRV BAYHTRV BAYSPEK065 BAYHTRV BAYSPEK061 BAYSPEK061 BAYHTRV BAYHTRV BAYHTRV BAYHTRV BAYHTRV BAYHTRV BAYHTRV BAYHTRV BAYHTRV BAYHTRV Single Power Entry Kits - Packaged For dimensional/outline drawings, please refer to Product Data. 3,4,5 4-5 BAYOSAH001A...Manual Fresh Air Damper BAYOSAH002A...Manual Fresh Air Damper ½-5 3½-5 3½-5 BAYQSTK301A...Start Kit... Standard Low Pressure and High Pressure Compressor Lockout 3 trips will lockout control. Do not order the return air smoke detectors when a Multi-speed indoor fan available only on 7.5 & 8.5 ton high efficiency, and 10 ton using this type of accessory. 2½-3½ BAYATXV6060A...R-22 TXV conversion kit A Cabinet is 17.5" wide, B Cabinet is 21.5" wide, C Cabinet is 23.5" wide. Alert port to view control board codes without door removal... Cooling Capacity (Btuh) Cabinet Dimensions (in.) H x D x W LPH-3 Downflow Supply Downflow Return Shipping Weight (Ibs.) WHC /3/60 - Three Phase - No Electric Heat 6 WHC074H3R0A , x 53 x x x /2 WHC092H3R0A , x 53 x x x /2 WHC102H3R0A , x 53 x x x WHC120H3R0A , x 63 x x x WHC - 460/3/60 - Three Phase - No Electric Heat 6 WHC074H4R0A , x 53 x x x /2 WHC092H4R0A , x 53 x x x /2 WHC102H4R0A , x 53 x x x WHC120H4R0A , x 63 x x x WHC - 575/3/60 - Three Phase - No Electric Heat 6 WHC074HWR0A , x 53 x x x /2 WHC092HWR0A , x 53 x x x /2 WHC102HWR0A , x 53 x x x WHC120HWR0A , x 63 x x x Table LPH-3-B Base Unit Standard Efficiency ReliaTel Microprocessor Controls Tons Unit Ordering No. Performance2 SEER/IEER Cooling Capacity (Btuh) Gas Heating Output Capacity (Btuh) (2nd / 1st stage) S.S. Furnace Eff% Cabinet Dimensions (in.) H x D x W Downflow Supply Downflow Return Shipping Weight (Ibs.) MCA* Max1 Fuse* DHC /3/60 - Three Phase - Low Heat 6 DHC074H3RLA ,900 64,800 81% 47 x 53 x x x /2 DHC092H3RLA ,200 97,200 81% 47 x 53 x x x /2 DHC102H3RLA ,900 97,200 81% 47 x 53 x x x DHC120H3RLA , ,5005,050 81% 51 x 63 x x x DHC - 460/3/60 - Three Phase - Low Heat 6 DHC074H4RLA ,900 64,800 81% 47 x 53 x x x /2 DHC092H4RLA ,200 97,200 81% 47 x 53 x x x /2 DHC102H4RLA ,900 97,200 81% 47 x 53 x x x DHC120H4RLA , ,5005,050 81% 51 x 63 x x x DHC - 575/3/60 - Three Phase - Low Heat 6 DHC074HWRLA ,900 64,800 81% 47 x 53 x x x /2 DHC092HWRLA ,200 97,200 81% 47 x 53 x x x /2 DHC102HWRLA ,900 97,200 81% 47 x 53 x x x DHC120HWRLA , ,5005,050 81% 51 x 63 x x x DHC /3/60 - Three Phase - Medium Heat 6 DHC074H3RMA ,900 97,200 81% 47 x 53 x x x /2 DHC092H3RMA , ,5005,050 81% 47 x 53 x x x /2 DHC102H3RMA , ,5005,050 81% 47 x 53 x x x DHC120H3RMA , ,000/113,400 81% 51 x 63 x x x DHC - 460/3/60 - Three Phase - Medium Heat 6 DHC074H4RMA ,900 97,200 81% 47 x 53 x x x /2 DHC092H4RMA , ,5005,050 81% 47 x 53 x x x /2 DHC102H4RMA , ,5005,050 81% 47 x 53 x x x DHC120H4RMA , ,000/113,400 81% 51 x 63 x x x DHC - 575/3/60 - Three Phase - Medium Heat 6 DHC074HWRMA ,900 97,200 81% 47 x 53 x x x /2 DHC092HWRMA , ,5005,050 81% 47 x 53 x x x /2 DHC102HWRMA , ,5005,050 81% 47 x 53 x x x DHC120HWRMA , ,000/113,400 81% 51 x 63 x x x DHC /3/60 - Three Phase - High Heat 6 DHC074H3RHA , ,5005,050 81% 47 x 53 x x x /2 DHC092H3RHA , ,000/113,400 81% 47 x 53 x x x /2 DHC102H3RHA , ,000/113,400 81% 47 x 53 x x x DHC120H3RHA , ,500/141,750 81% 51 x 63 x x x MCA* Max1 Fuse* Light Commercial Packaged Heat Pumps211 Packaged Heat Pump Convertible 3-10 Tons Table LPH-4-A Base Unit Standard Efficiency ReliaTel Microprocessor Controls (continued) Cooling Gas Heating Output S.S. Cabinet Unit Performance2 Capacity Capacity (Btuh) Furnace Dimensions (in.) Downflow Ordering No. SEER/IEER (Btuh) (2nd / 1st stage) Eff% H x D x W Supply Tons MCA* DHC - 460/3/60 - Three Phase - High Heat 6 DHC074H4RHA , ,5005,050 81% 47 x 53 x x x /2 DHC092H4RHA , ,000/113,400 81% 47 x 53 x x x /2 DHC102H4RHA , ,000/113,400 81% 47 x 53 x x x DHC120H4RHA , ,500/141,750 81% 51 x 63 x x x DHC - 575/3/60 - Three Phase - High Heat 6 DHC074HWRHA , ,5005,050 81% 47 x 53 x x x /2 DHC092HWRHA , ,000/113,400 81% 47 x 53 x x x /2 DHC102HWRHA , ,000/113,400 81% 47 x 53 x x x DHC120HWRHA , ,500/141,750 81% 51 x 63 x x x Table LPH-4-B Base Unit Standard Efficiency ReliaTel Microprocessor Controls Tons Unit Ordering No. Performance2 SEER/IEER Cooling Capacity (Btuh) Cabinet Dimensions (in.) H x D x W Downflow Supply Downflow Return Shipping Weight (Ibs.) WSC /3/60 Three Phase No Electric Heat 3 WSC036H3R0A , x 44 x x x WSC048H3R0A , x 44 x x x WSC060H3R0A , x 53 x x x WSC072H3R0A , x 53 x x x /2 WSC090H3R0A , x 53 x x x /2 WSC092H3R0A , x 53 x x x /2 WSC102H3R0A , x 53 x x x WSC120H3R0A , x 53 x x x WSC - 460/3/60 - Three Phase No Electric Heat 3 WSC036H3R0A , x 44 x x x WSC048H3R0A , x 44 x x x WSC060H3R0A , x 53 x x x WSC072H4R0A , x 53 x x x /2 WSC090H4R0A , x 53 x x x /2 WSC092H4R0A , x 53 x x x /2 WSC102H4R0A , x 53 x x x WSC120H4R0A , x 53 x x x WSC 575/3/60 Three Phase No Electric Heat 3 WSC036HWR0A , x 44 x x x WSC048HWR0A , x 44 x x x WSC060HWR0A , x 53 x x x WSC072EWR0A , x 53 x x x /2 WSC090HWR0A , x 53 x x x /2 WSC092H4R0A , x 53 x x x /2 WSC102H4R0A , x 53 x x x WSC120HWR0A , x 53 x x x HCAR breaker per NEC. 4 Used with outdoor water valve variant (ordered separately)33 FortrezZ Flood and Temperature Sensor Garage Door Controller Garage Door Controller Nexia Compatible Products Flood and Temperature Sensor SKU: Compatible with Nexia smart home system 1 When the sensor is used with Nexia and FortrezZ water valves it will signal the valve to automatically turn off the water supply, eliminating further flooding. 7 Return Air Smoke Detector cannot be ordered with Novar Controls. 6 Multi-Speed Indoor Fan... Insulated blower compartment... (b) Refer to Subcool Charts for length and lift ability. Moisture 1060 Btu/lb. Direct drive, 9 speed Constant Torque ECM blower motor... Roof Curb...EAC180A* - EAC300A* BAYHZRT001A... BAYFRT1LVPNL26A...Louver Panel 26" - Quantity 1... 2 Field convertible to 24V non-communicating. 4 Factory supplied charge... FUR-10 S8X1 Single Stage ECM... See AHRI for complete and up-to-date indoor and outdoor system ratings by model. See Table 3 in coil Installation Manual. All Voyagers BAYABRD ReliaTel Options Module... BAYFLR1620A...Washable high velocity filter, 16" x 20" x 1" (10 filters)...a... 2 Must be ordered with Through-the-Base Electrical option. Stainless steel heat exchanger and burners... a. Upflow horizontal left (upflow models only)... Provides over voltage/current protection. Please refer to publication SS-APG006-EN for complete details and examples. FUR-10 S8X2, S8X1 Features & Accessories... Standard Built In Fan Delay Relay (FDR) Function Provides custom indoor fan timing sequences for the different types of equipment, enhancing efficiency and reliability. LPC-26208 Packaged Heat Pump Convertible 3-10 Tons Beveled Top Smoother Design Small compact cabinet Recessed access handles Standard Features: American Standard Heating & Air Conditioning scroll compressors on all 3-10 ton units ReliaTel Controls (See page LPC-12 for ReliaTel Control Information) Thermal Expansion Valve Colored and numbered wiring Phase Monitor, R-410A, 3 Phase Units Provisions for through the Base Condensate Drain Connections Crankcase Heaters Patented Hybrid Condenser Coil for easy cleaning 2" throwaway filters provided on 3-10 ton units Liquid Line Refrigerant Drier Operating Charge of R-410A IAQ Sloped Drain Pans Single point power for electric Heat Low Ambient cooling to 0 F Anti-Short Cycle Timer (Standard with ReliaTel) 5 - year Limited Compressor Warranty 1 - year Limited Parts Warranty Added Flexibility New 3-5 Ton Dual Fuel Models Convertible airflow Fork lift openings on three sides of unit Direct or belt drive - standard or oversized motors (Direct for 3-5 ton only) We don t prepackage options Choose options tailored to suit each job pay only for what is needed Units ship with options installed and within our standard ship cycle time Factory Installed Options Through-the-Base Electrical Convenience Outlet Powered or unpowered Unit Disconnect Switch Circuit Breaker Smoke Detectors Supply, return, or both Condenser Coil Coating Hinged Access Service Panels Discharge Air Sensor Fan Fail and Clogged Filter Switches Condenser Coil Guard Hail Protection Quality Comm 3/4 Communication Interface BACnet Communications Interface Frostat 2" MERV 8 filters or 2" MERV 13 filters Black Epoxy Pre-Coated Coils Multi-Speed & Single Zone VAV ID Airflow Demand Control Ventilation Stainless Steel Drainpan Condensate Drainpan Overflow Switch The same American Standard Heating & Air Conditioning Quality and Reliability with added Flexibility! LPH-1 Light Commercial Packaged Heat Pumps209 Packaged Heat Pump Convertible 3-5 Tons Light Commercial Packaged Heat Pumps Table LPH-2-A High Efficiency Unit ReliaTel Microprocessor Controls Cooling Capacity (Btuh) Cabinet Dimensions (in.) H x D x W LPH-2 Shipping Weight (Ibs.) Tons Unit Ordering No. Performance2 SEER/HSPF Downflow Supply Downflow Return MCA* Max1 Fuse* WHC /3/60 - Three Phase - No Electric Heat 3 WHC036H3R0B / , x 44 x x x WHC048H3R0A / , x 53 x x x WHC060H3R0A / , x 53 x x x WHC - 460/3/60 - Three Phase - No Electric Heat 3 WHC036H3R0B / , x 44 x x x WHC048H3R0A / , x 53 x x x WHC060H3R0A / , x 53 x x x WHC - 575/3/60 - Three Phase - No Electric Heat 3 WHC036HWR0B / , x 44 x x x WHC048HWR0A / , x 53 x x x WHC060HWR0A / , x 53 x x x Table LPH-2-B High Efficiency Dual Fuel Unit ReliaTel Microprocessor Controls Tons Unit Ordering No. Performance2 SEER/HSPF Cooling Capacity (Btuh) Gas Heating Output Capacity (Btuh) (2nd / 1st stage) S.S. Furnace Eff% Cabinet Dimensions (in.) H x D x W Downflow Supply Downflow Return Shipping Weight (Ibs.) MCA* Max1 Fuse* DHC /3/60 - Three Phase - Low Heat 3 DHC036H3RLB / ,500 48,600 / 34,200 81% 41 x 44 x x x DHC048H3RLA / ,750 48,600 / 34,200 81% 41 x 53 x x x DHC060H3RLA / ,000 48,600 / 34,200 81% 41 x 53 x x x DHC - 460/3/60 - Three Phase - Low Heat 3 DHC036H3RLB / ,500 48,600 / 34,200 81% 41 x 44 x x x DHC048H3RLA / ,750 48,600 / 34,200 81% 41 x 53 x x x DHC060H3RLA / ,000 48,600 / 34,200 81% 41 x 53 x x x WHC - 575/3/60 - Three Phase - Low Heat 3 DHC036HWRLB / ,500 48,600 / 34,200 81% 41 x 44 x x x DHC048HWRLA / ,750 48,600 / 34,200 81% 41 x 53 x x x DHC060HWRLA / ,000 48,600 / 34,200 81% 41 x 53 x x x DHC /3/60 - Three Phase - Medium Heat 3 DHC036H3RMB / ,500 64,800 / 45,360 81% 41 x 44 x x x DHC048H3RMA / ,750 81,000 / 56,700 81% 41 x 53 x x x DHC060H3RMA / ,000 81,000 / 58,320 81% 41 x 53 x x x DHC - 460/3/60 - Three Phase - Medium Heat 3 DHC036H3RMB / ,500 64,800 / 45,360 81% 41 x 44 x x x DHC048H3RMA / ,750 81,000 / 56,700 81% 41 x 53 x x x DHC060H3RMA / ,000 81,000 / 58,320 81% 41 x 53 x x x DHC - 575/3/60 - Three Phase - Medium Heat 3 DHC036HWRMB / ,500 64,800 / 45,360 81% 41 x 44 x x x DHC048HWRMA / ,750 81,000 / 56,700 81% 41 x 53 x x x DHC060HWRMA / ,000 81,000 / 58,320 81% 41 x 53 x x x DHC /3/60 - Three Phase - High Heat 3 DHC036H3RHB / ,500 81,000 / 56,700 81% 41 x 44 x x x DHC048H3RHA / , ,300 / 73,710 81% 41 x 53 x x x DHC060H3RHA / , ,500 / 85,050 81% 41 x 53 x x x DHC - 460/3/60 - Three Phase - High Heat 3 DHC036H3RHB / ,500 81,000 / 56,700 81% 41 x 44 x x x DHC048H3RHA / , ,300 / 73,710 81% 41 x 53 x x x DHC060H3RHA / , ,500 / 85,050 81% 41 x 53 x x x DHC - 575/3/60 - Three Phase - High Heat 3 DHC036HWRHB / ,500 81,000 / 56,700 81% 41 x 44 x x x DHC048HWRHA / , ,300 / 73,710 81% 41 x 53 x x x DHC060HWRHA / , ,500 / 85,050 81% 41 x 53 x x x * Information subject to change. Soft start fan motor operation... Reference Enthalpy, LLE W/FDD, 3-5T...All BAYBARO321A2... TSH151F-300F, TSF180F-300F BAYECON700A... 3½-5 3½-5 3½-5 BAYACCEADP1A Adaptor Kit for Installation of AccuClean and 5 Media Filter (Horizontal) BAYACCEADP2A Adaptor Kit for Installation of AccuClean and 5 Media Filter (Horizontal) ½-5 3½ /5-5 BAYADAP050A Adapter Curb (Cabinet A/B) BAYADAP051A Adapter Curb (Cabinet C) BAYADAP052A Adapter Curb (Cabinet A/B)... Low Ambient Kit...All BAYASCT Compressor Short Cycle Timer...All BAYHSMT320A... 2, 2½ High pressure cutout... BAYSRKIT100...Side Return Kit...A-C... ReliaTel Options Module...All Voyager Heat Pumps BAYBCIR001A... Quick Adapt Roof Curb...WSC H, WHC H, DHC H BAYQACB115A2e... Light Commercial Packaged Heat Pumps213 Packaged Heat Pump Convertible 3-10 Tons (Model Digit Numbers) Heaters (Digit 10) kw Nominal No. Rating Digit BTUH Stages Used With 208/240/3/60 4.5/6.0 (B) 13,400/20,500 1 WSC H3, WHC H3 9.0/12.0 (E) 30,800/59,400 2 WSC H3, WHC H3 13.1/17.4 (G) 44,600/59,400 2 WSC H3, WHC H3 17.3/23.0 (J) 58,900/78,500 2 WSC060H3, WHC060H3 6.75/9.0 (C) 23,000/30,700 1 WSC H3, WHC H3 13.5/18.0 (G) 46,100/61,400 1 WSC H3, WHC H3 20.3/27.0 (K) 69,000/92,100 2 WSC H3, WHC H3 27.0/36.0 (N) 92,200/122,900 2 WSC H3, WHC H3 40.5/54.0 (P) 138,200/184,300 2 WSC120H3, WHC120H3 460/3/ (B) 20,500 1 WSC H4, WHC H (E) 41,000 2 WSC H4, WHC H (G) 59,400 2 WSC H4, WHC H (J) 78,500 2 WSC060H4, WHC060H4 9.0 (C) 30,700 1 WSC H4, WHC H (G) 61,400 1 WSC H4, WHC H (K) 92,100 2 WSC H4, WHC H (N) 122,900 2 WSC H4, WHC H (P) 184,300 2 WSC120H4, WHC120H4 575/3/ (B) 20,500 1 WSC HW, WHC HW 12.0 (E) 41,000 2 WSC HW, WHC HW 17.4 (G) 59,400 2 WSC HW, WHC HW 23.0 (J) 78,500 2 WSC060HW, WHC060HW 9.0 (C) 30,700 1 WSC HW, WHC HW 18.0 (G) 61,400 1 WSC HW, WHC HW 27.0 (K) 92,100 2 WSC HW, WHC HW 36.0 (N) 122,900 2 WSC HW, WHC HW 54.0 (P) 184,300 2 WSC120HW, WHC120HW Digit 15 Selection Details Digit 15 = 0 Standard Efficiency 3 Phase (3 to 5 Ton) = Multispeed Direct Drive Motor 3 Phase (6 to 8.5 Ton) = Belt Drive 3 Phase (10 Ton) = Ultra High Efficiency Direct Drive Plenum Fan High Efficiency 1 Phase = High Efficiency Multispeed Direct Drive Motor 3 Phase (3 to 5 ton) = High Efficiency Multispeed Direct Drive Motor 3 Phase (3 to 5 ton w/dehumidification) = Belt Drive Motor 3 Phase [6 (074) to 10 ton] = Ultra High Efficiency Direct Drive Plenum Fan Digit 15 = 2 Standard Efficiency 3 Phase = Not Available High Efficiency 1 Phase = Not Available Light Commercial Packaged Heat Pumps LPH-6214 Packaged Heat Pump Convertible 3-5 Tons, Electric Heaters Table LPH-7-A Accessory Electric Heaters Unit with Heater is single circuit / single point power entry (3-5 Ton units) Model Power kw Nominal No. Number Supply Rating BTUH Stages Used With BAYHTRE306C /3/60 4.5/6.0 13,400/20,500 1 WHC036H3, WSC H3 BAYHTRE312C /3/60 9.0/ ,800/41,000 2 WHC036H3, WSC H3 BAYHTRE406C 460/3/ WHC036H4, WSC H4 BAYHTRE412C 460/3/ WHC036H4, WSC H4 BAYHTREW06C 575/3/ WHC036HW, WSC HW BAYHTREW12C 575/3/ WHC036HW, WSC HW BAYHTRX306B /3/60 4.5/6.0 13,400/20,500 1 WHC H3, WSC060H3 BAYHTRX312B /3/60 9.0/ ,800/41,000 2 WHC H3, WSC060H3 BAYHTRX406B 460/3/ WHC H3, WSC060H4 BAYHTRX412B 460/3/ WHC H3, WSC060H4 BAYHTRXW06B 575/3/ WHC HW, WSC060HW BAYHTRXW12B 575/3/ WHC HW, WSC060HW BAYHTRY317A /1/ / ,600/59,400 2 WHC036H3, WSC H3 BAYHTRY318A /1/ / ,600/59,400 2 WHC H3, WSC060H3 BAYHTRY323A /1/ / ,000/78,500 2 WHC060H3, WSC060H3 BAYHTRY417A 460/3/ WHC036H4, WSC H4 BAYHTRY418A 460/3/ WHC H4, WSC060H4 BAYHTRY423A 460/3/ WHC060H4, WSC060H4 BAYHTRYW17A 575/3/ WHC036HW, WSC HW BAYHTRYW18A 575/3/ WHC HW, WSC060HW BAYHTRYW23A 575/3/ WHC060HW, WSC060HW LPH-7 Light Commercial Packaged Heat Pumps215 Packaged Heat Pump Convertible 6-10 Tons, Electric Heaters and Zone Sensors Table LPH-8-A Accessory Electric Heaters Unit with Heater is single circuit / single point power entry (6-8 1/2 Ton units) Model Power kw Nominal No. Number Supply Rating BTUH Stages Used With BAYHTRW309A /3/60 6.8/9.0 23,000/30,700 1 WSC072H3 BAYHTRW318A /3/ / ,100/61,400 1 WSC072H3 BAYHTRW327A /3/ / ,000/92,100 2 WSC072H3 BAYHTRW336A /3/ / ,100/122,900 2 WSC072H3 BAYHTRW409A 460/3/ WSC072H4 BAYHTRW418A 460/3/ WSC072H4 BAYHTRW427A 460/3/ WSC072H4 BAYHTRW436A 460/3/ WSC072H4 BAYHTRWW18A 575/3/ WSC072HW BAYHTRWW27A 575/3/ WSC072HW BAYHTRWW36A 575/3/ WSC072HW BAYHTRU309A /3/60 6.8/9.0 23,000/30,700 1 WSC090H3, WSC092H3, WSC102H3 BAYHTRU318A /3/ / ,100/61,400 1 WSC090H3, WSC092H3, WSC102H3 BAYHTRU327A /3/ / ,000/92,100 2 WSC090H3, WSC092H3, WSC102H3 BAYHTRU336A /3/ / ,100/122,900 2 WSC090H3, WSC092H3, WSC102H3 BAYHTRU409A 460/3/ WSC090H4, WSC092H4, WSC102H4 BAYHTRU418A 460/3/ WSC090H4, WSC092H4, WSC102H4 BAYHTRU427A 460/3/ WSC090H4, WSC092H4, WSC102H4 BAYHTRU436A 460/3/ WSC090H4, WSC092H4, WSC102H4 BAYHTRUW18A 575/3/ WSC090HW, WSC092HW, WSC102HW BAYHTRUW27A 575/3/ WSC090HW, WSC092HW, WSC102HW BAYHTRUW36A 575/3/ WSC090HW, WSC092HW, WSC102HW Table LPH-8-B Accessory Electric Heaters - Unit with Heater is single circuit / single point power entry (Select 7 1/2-8 1/2 Ton, All 10 Ton units) Model Power kw Nominal No. Number Supply Rating BTUH Stages Used With BAYHTRB318A /3/ / ,100/61,400 1 WHC120H3 BAYHTRB327A /3/ / ,000/92,100 2 WHC120H3 BAYHTRB336A /3/ / ,100/122,900 2 WHC120H3 BAYHTRB354A /3/ / ,000/184,300 2 WHC120H3 BAYHTRB418A 460/3/ WHC120H4 BAYHTRB427A 460/3/ WHC120H4 BAYHTRB436A 460/3/ WHC120H4 BAYHTRB454A 460/3/ WHC120H4 BAYHTRBW18A 575/3/ WHC120HW BAYHTRBW36A 575/3/ WHC120HW BAYHTRBW54A 575/3/ WHC120HW BAYHTRA309A /3/60 6.8/9.0 23,000/30,700 1 WSC092H31, WSC102H31, WHC H3 BAYHTRA318A /3/ / ,100/61,400 1 WSC092H31, WSC102H31, WHC H3 BAYHTRA327A /3/ / ,000/92,100 2 WSC092H31, WSC102H31, WHC H3 BAYHTRA336A /3/ / ,100/122,900 2 WSC092H31, WSC102H31, WHC H3 BAYHTRA354A /3/ / ,000/184,300 2 WSC120H3 Light Commercial Packaged Heat Pumps BAYHTRA409A 460/3/ WSC092H41, WSC102H41, WHC H4 BAYHTRA418A 460/3/ WSC092H41, WSC102H41, WHC H4 BAYHTRA427A 460/3/ WSC092H41, WSC102H41, WHC H4 BAYHTRA436A 460/3/ WSC092H41, WSC102H41, WHC H4 BAYHTRA454A 460/3/ WSC120H4 BAYHTRAW18A 575/3/ WSC092HW1, WSC102HW1, WHC HW BAYHTRW27A 575/3/ WSC092HW1, WSC102HW1, WSC120HW, WHC HW BAYHTRAW36A 575/3/ WSC092HW1, WSC102HW1, WSC120HW, WHC HW BAYHTRAW54A 575/3/ WSC120H4W 1 Used when Single Zone VAV (SZVAV) or Multi Speed options are selected (digit 15=6 or 7 in model number) LPH-8216 Packaged Heat Pump Convertible 3-10 Tons Accessories Table LPH-9-A Accessories Model Number Description Used With BAYABRD001C4... Uncrated Cooling Dimensions(in.) (BTUH) H W D 4A7A7024A1000B 4A7A7036A1000B 4A7A7048A1000B 4A7A7048B1000A 4A7A7060A1000B 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 208/230/1/60 24,000 36,000 48,000 48,000 60,000 Shipping Weight Sound** Max. (80 F.) DISTANCE (POWER SUPPLY TO LOAD) IN FEET (V) Not more than three conductors per raceway #12 Copper or #10 Aluminum #10 Copper or #8 Aluminum REQUIRED BRANCH CIRCUIT AMPACITY #8 Copper or #6 Aluminum #6 Copper or #4 Aluminum #4 Copper or #2 Aluminum #2 Copper or #0 Aluminum Distance (power supply to load in feet (460V). 0 Demand Control Ventilation (CO2)1... Low ambient disabled economizer and second condensing fan cycling capability. On/Off control 1 May be used to control/reduce standby loss from plug-in power supplies and small electronic loads 1 Smart Energy Switch SKU: Z-Wave plus Smart Energy Switch with single switched outlet Can be scheduled or remote controlled via Nexia app on smartphone/tablet Physical button allows manual switch control Built-in Z-Wave repeater to extend wireless range up to 250ft Monitors energy consumption of plugged-in device and provides instant power and accumulated power consumption reports via Nexia app Plugs into any standard 120VAC outlet. Labeled panels and connections... Outside Size B Act. TSC , THC036 (Electro Mechanical) BAYDMPR054A % Motorized Outside Air Damper... The basic equipment protection features remain intact, and the following features and benefits are lost: Direct Digital Control (DDC) Proportional Integral (PI) control is lost, equipment is controlled by a thermostat or generic building automation system device. On an outside wall or any wall with unheated (uncooled) areas behind the zone sensor. P 15 Supply Fan/Drive Type/Motor Standard Drive... TSD150F BAYECON090A8... CFM T (60 min./hr.) 3. High Static Motor & Drv, 7.5HP 460V...EAC210A4, EAC240A4 BAYHSMT304A... 0 Through the Base Electric6...A 19 Disconnect/Circuit Breaker (three-phase only) No Disconnect/No Circuit Breaker... u Requires selection of 2 Pleated Filters (option B or C) for Digit 16.18 Model Nomenclature Light Commercial G A C A 3 E Z A Digit 1 Unit Type E = Packaged Cooling, Electric Heat G = Packaged Cooling, Electric Heat Digit 2 Efficiency A = ASHRAE Digit 3 Airflow Configuration C = Convertible D = Downflow Only4 Digit 4, 5, 6 Nominal Gross Cooling Capacity (MBh) 180 = 15 Tons 210 = 17½ Tons 240 = 20 Tons 300 = 25 Tons Digit 7 Major Design Sequence A Digit 8 Voltage Selection 3 = /60/3 4 = 460/60/3 K = 380/60/3 W = 575/60/3 Digit 9 Unit Controls E = Electromechanical Digit 10 Heating Capacity Note:. 3 Downflow only ,000 in the horizontal airflow configuration. o Epoxy coil and epoxy with hailguard options are not available for units with 5 Not available with BAYFRST001A High Temperature Stat accessory. 5 In open air applications, Plenum Stand with Sound Baffle provides sound reduction. BAYSF1235AAA... For reference to 17+ please refer to publications RT-PRC048-EN and RT-SLB020-EN Convertible airflow (ships in downflow application) Fork lift openings on three sides of unit Direct or belt drive - standard or oversized motors (Direct for 3-5 ton only) We don t prepackage options Choose options tailored to suit each job pay only for what is needed Units ship with options installed and within our standard ship cycle time Factory Installed Options Through-the-Base Electrical Convenience Outlet Powered or unpowered Unit Disconnect Switch Smoke Detectors Supply, return, or both Condenser Coil Coating Hinged Access Service Panels Discharge Air Sensor Fan Fail and Clogged Filter Switches Condenser Coil Guard Hail Protection Quality Dehumidification Hot Gas Reheat Coil (High Efficiency Units Only) Frostat Comm 3/4 Communications Interface BACnet Communications Interface 2" Pleated Media filters 2" MERV 8 filters or 2" MERV 13 filters Multi-Speed & Single Zone VAV ID Airflow Demand Control Ventilation Stainless Steel Drainpan Condensate Drainpan Overflow Switch Light Commercial Packaged Cooling The same American Standard Heating & Air Conditioning Quality and Reliability with added Flexibility! LPC-1183 Packaged Cooling Convertible 3-5 Tons, R-410A Table LPC-2-A Precedent 17 Plus R-410A ReliaTel Controls Only Performance SEER Cooling Capacity (Btuh) Cabinet Dimensions (in.) H x W x L Downflow Supply Downflow Return Shipping Weight (Ibs.) Tons Unit Ordering No. MCA** THC /3/60 - Three Phase - No Heat 3 THC037E3R0A , x 44 x x x THC047E3R0A , x 53 x x x THC067E3R0A , x 53 x x x THC - 460/3/60 - Three Phase - No Heat 3 THC037E4R0A , x 44 x x x THC047E4R0A , x 53 x x x THC067E4R0A , x 53 x x x Max Fuse** Light Commercial Packaged Cooling Table PC-2-B Base Unit 15 SEER High Efficiency R-410A Electromechanical or ReliaTel Tons Unit Ordering No. Performance2 SEER Cooling Capacity (Btuh) Cabinet Dimensions (in.) H x W x L Downflow Supply Downflow Return Shipping Weight (Ibs.) MCA** Max1 Fuse** THC /1/60 Single Phase No Heat 3 THC036E1*0A , x 44 x x x THC048E1*0A , x 53 x x x THC060E1*0A , x 53 x x x THC 208/3/60 Three Phase No Heat 3 THC036E3*0A , x 44 x x x THC048E3*0A , x 53 x x x THC060E3*0A , x 53 x x x THC 460/3/60 Three Phase No Heat 3 THC036E4*0A , x 44 x x x THC048E4*0A , x 53 x x x THC060E4*0A , x 53 x x x Table LPC-2-C Base Unit 14 SEER R-410A Electromechanical or ReliaTel Tons Unit Ordering No. Performance SEER Cooling Capacity (Btuh) Cabinet Dimensions (in.) H x W x L Downflow Supply Downflow Return Shipping Weight (Ibs.) MCA** Max Fuse** TSC /3/60 - Three Phase - No Heat 3 TSC036G3*0A , x 44 x x x TSC048G3*0A , x 44 x x x TSC060G3*0A , x 44 x x x TSC - 460/3/60 - Three Phase - No Heat 3 TSC036G4*0A , x 44 x x x TSC048G4*0A , x 44 x x x TSC060G4*0A , x 44 x x x TSC - 575/3/60 - Three Phase - No

Heat 3 TSC036GW*0A , x 44 x x x TSC048GW*0A , x 44 x x x TSC060GW*0A , x 44 x x x HACR breaker per NEC. **Constant airflow ECM (electronically commutated motor). CCH V (40 W) E/GBC(048 & 060)A3 BAYCCHT011B... Please confirm with current Product Data/Service Facts for current factory production. R-410A TXV... 2 Must use ACONT850, AZONE950 or AZON1050 control. Y H C E 3 R Z B * * C A A Digit 15 Supply Fan/Drive Type/Motor 0 = Standard Drive6 1 = Oversized Motor 2 = Optional Belt Drive Motori 6 = Single Zone VAVk 7 = Multi-Speed Indoor Fanj E = VAV Supply Air Temperature Control Standard Motorc Digit 16 Hinged Service Access/Filters 0 = Standard Panels/Standard Filters A = Hinged Access Panels/Standard Filters B = Standard Panels/2 MERV 7 Filters C = Hinged Access Panels/2 MERV 7 Filters D = Standard Panels/2 MERV 13 Filters E = Hinged Access Panels/2 MERV 13 Filters Digit 17 Condenser Coil Protection 0 = Standard Coil 1 = Standard Coil with Hail Guard 2 = Black Epoxy Pre-Coated Condenser Coil 3 = Black Epoxy Pre-Coated Condenser Coil with Hail Guard 4 = Complete Coat Condenser Coil 5 = Complete Coat Condenser Coil with Hail Guard Digit 18 Through the Base Provisions Note: Applicable to Digit 1, T or Y models 0 = No Through the Base Provisions A = Through the Base Electric6 B = Through the Base Gas Pipinge C = Through the Base Electric and GasPipinge Digit 19 Disconnect/Circuit Breaker (three - phase only) 0 = No Disconnect/No Circuit Breaker 1 = Unit Mounted Non-Fused Disconnect6 2 = Unit Mounted Circuit Breaker6 Digit 20 Convenience Outlet 0 = No Convenience Outlet A = Unpowered Convenience Outlet B = Powered Convenience Outlet (three-phase only)7 Digit 21 Communications Options 0 = No Communications Interface 3 = Novar 2024 Controls 4 = Novar 3051 Controls without Zone Sensor 5 = Novar 3051 Controls Interface with DCV 6 = BACnet Communications Interface Digit 22 Refrigeration System Option 0 = Standard Refrigeration System8 B = Dehumidification Optionu 6 Through the base electric required when ordering disconnect/circuit breaker options. registered Application: Up to 4 Stages Heat/2 Stages Cool Conventional gas/electric, heat pump, and dual fuel systems Conventional boiler systems (baseboard & radiators) Remote wired indoor temperature sensor (optional): ZZSENSAL0400AA Remote wired outdoor temperature sensor (optional): BAYSEN01ATEMPA Wall cover plate BAYCOVR800A Nexia Bridge is required for control of Z-Wave devices and remote climate access. Warranty Lifetime limited mechanical and finish warranty 1-year limited electronics warranty Model number and finish: BAY369BBADBBEA - Bright Brass SKU: BAY369SNADBBEA - Satin Nickel SKU: BAY369ABADBBEA - Aged Bronze SKU: Dimensions: Outside: 3.25"w x 5.5"h x 3.4"d Inside: 3.25"w x 7.5"h x 2.5"d Shipping Weight: 6 lbs. Barometric Relief...WSC H, WHC H, DHC H BAYCO2K001B... 1 Badge rotation will keep brand in correct position Airflow 1 Vertical Downflow* Refrigerant Connections Refrigerant Connections Downflow Condensate Drains Airflow Vertical Upflow* (as shipped) Refrigerant Connections 1 Refrigerant Connections Upflow Condensate Drains 1 Airflow Airflow 1 Horizontal Left Condensate Drains Horizontal Left* AH-1 Horizontal Right Condensate Drains Horizontal Right* Air Handlers/Heaters54 Features and Benefits 1 Unique Cabinet Design 2 Precision Applied Durable Door Seals 5 Conduit Connection Locations 0 Electronic Expansion Valve (EEV) Air Handlers/Heaters e Integrated Horizontal Drain Pans 6 Alert Code Viewport t Modular Cabinet y Easy access large thumb screws w Compact 20.8 Depth with Doors Removed 1 Unique Cabinet Design - Double wall foamed cabinet system - Waterproof Cabinet Design (No Thermal Breakage) - R-4.2 Insulating Value (Avg. 6 The return air smoke detector may not fit up or work properly on the Convertible units p Single ZoneVAV is only available on ton high efficiency and 10 ton standard when used in conjunction with 3rd party accessories such as bolt on heat wheels, efficiency products with ReliaTel controls. See National Electrical Code for Temperature corrections and other variables. S8X1 Single Stage ECM Table FUR-10-B S8X1 1 Stage, Upflow/Downflow/Horizontal Left/Horizontal Right, Non-Condensing, Induced Draft Gas Furnace (120/1/60)2 Airflow Nominal Flue Uncrated Shipping Unit In Output ICS1 Size Ignition Dimensions (in.) Weight Max Filter Model No. Tons (Btuh) AFUE (in) Device H x W x D (lbs.) Fuse* Sizes** S8X1A026M2PSAA 2 20, x 14 1 / 2 x 28 3 / x 25 x 1 S8X1A040M3PSAA , x 14 1 / 2 x 28 3 / x 25 x 1 S8X1B040M2PSAA 2 32, x 17 1 / 2 x 28 3 / x 25 x 1 S8X1B060M3PSAA 3 48, x 17 1 / 2 x 28 3 / x 25 x 1 S8X1B060M4PSAA 4 48, x 17 1 / 2 x 28 3 / x 25 x 1 S8X1B080M4PSAA , x 17 1 / 2 x 28 3 / x 25 x 1 S8X1C080M5PSAA , x 21 x 28 3 / x 25 x 1 S8X1C100M5PSAA , x 21 x 28 3 / x 25 x 1 S8X1D120M5PSAA 5 96, x 24 1 / 2 x 28 3 / x 25 x 1 Low NOx Models 4 S8X1A026M2PTAA 2 20, x 14 1 / 2 x 28 3 / x 25 x 1 S8X1A040M3PTAA , x 14 1 / 2 x 28 3 / x 25 x 1 S8X1B040M2PTAA 2 32, x 17 1 / 2 x 28 3 / x 25 x 1 S8X1B060M3PTAA 3 48, x 17 1 / 2 x 28 3 / x 25 x 1 S8X1B060M4PTAA 4 48, x 17 1 / 2 x 28 3 / x 25 x 1 S8X1B080M4PTAA , x 17 1 / 2 x 28 3 / x 25 x 1 S8X1C080M5PTAA , x 21 x 28 3 / x 25 x 1 S8X1C100M5PTAA , x 21 x 28 3 / x 25 x 1 S8X1D120M5PTAA 5 96, x 24 1 / 2 x 28 3 / x 25 x 1 Isolated Combustion System. 1 High Efficiency Motor... BAYWABB07SC1AA...Hydronic Heater, 50,000 BTUH, Nominal, Slide-in, No Control...B... Can be connected in communicating or 24V noncommunicating modes... *Replace once a year Comes with model 8043 LCRP Canister Faster start-up and 35% more electrode surface area than model 800 with 120v application IAQ-6101 Humidifiers Fan Powered and Bypass EHUMD500A EHUMD500A Flow Through Fan Powered Humidifier High Performance Humidifier Delivers up to 18 Gallons per Day Automatic Humidifier Control with O.D. Sensor for up to 50% more Humidity Front Cover Access for easy replacement of humidifier pad Aluminum Humidifier Pad Treated with Ceramic Coating for Enhanced Pad Performance Reliable Brass Solenoid Valve w/stainless Steel Valve Seat UV Resistant Cabinet and Scale Control Insert Saddle Valve Polyslate Gray Housing matches Furnace Cabinet Color EnviroWise nameplate 120V Power Line Cord 110V Primary/24A Transformer EHUMD200A, 300A EHUMD200, 300A EHUMD300A Bypass delivers up to 17 Gallons per day EHUMD200A delivers up to 12 Gallons per day EHUMD300A Automatic Humidifier Control and O.D. Sensor for up to 50% more Humidity EHUMD200A Manual Humidifier Control UV Resistant Cabinet and Scale Control Insert Front Cover Access for easy replacement of humidifier pad Aluminum Humidifier Pad Treated with Ceramic Coating for Enhanced Pad Performance Table IAQ-7-A Specifications: Humidifier with Humidistat Model Shipping Number Description Used With Weight EHUMD500APA00C14 Fan Powered Humidifier All Furnace Models 20 EHUMD300ABA00B2 Large Bypass Humidifier All Furnace Models 15 EHUMD200ABM00B3 Small Bypass Humidifier All Furnace Models 14 1 Includes Automatic Humidifier Control (Duct Mount Only). FUR-6 American Standard 92 Single Stage (AUC1, ADC1)... New Integrated Furnace Control board with digital configuration, status, and fault codes... Total air changes per hour Outdoor air, air changes per hour Volume of space cubic feet Total heat Btuh Sensible heat Btuh Latent heat Btuh Enthalpy or total heat of entering air Enthalpy or total heat of leaving air Temperature of entering air Temperature of leaving air Apparatus dewpoint Indoor design temperature Outdoor design temperature Grains of water/lb. Precision applied - durable door seals... Horizontal Economizer... 7 Field installed accessory. BAYCNDPIP01A...3/4" PVC Threaded Pipe Kit with foam seal (10 kits)... Quick Adapt Roof Curb...WSC H, WHC H, DHC H BAYQACB111A23... 3, 4, 5 All aluminum indoor coil... Power Exhaust, 15-25T, DF, 460V...EAC180A4* - EAC300A4* BAYPWRX302A1... WSD150E-240E BAYDFPS005A56...Clogged Filter Switch (MERV 7)... 3 Low stage is equal to 45% for AUHMD120 model. Vortica II blower housing... 2 Includes Automatic Humidifier Control (Duct Mount Only) and 120/24V transformer. Dual PVC pipe venting (1 or 2 pipe option)... Furnaces FUR-782 Platinum 95, Silver 95, Silver 95h, and American Standard 92 Convertible Gas Furnace Furnaces Airflow Directions: Downflow models when placed in horizontal position provide left to right airflow. ** Rated in accordance with AHRI Standard Split System Cooling SC-742 Split System Cooling Three Phase Split System Cooling Gold 17 Silver 14 Silver 13 Table SC-8-A Features (4A7C7) (4A7C4) (4A7C3) SEER up to Duration compressor Comfort-R mode approved DuraBase base, fast complete drain, weatherproof Easy-Sess cabinet, service access & refrigerant connections with full coil protection Spine Fin coil Compressor sump heat - factory installed... 2 Quantity of 1 required for each fan (2 total for ton and larger). B size extension BAYLIFTC...Dual return kit. Condenser Coil Hail Guard...WSC H, WHC036H, DHC036H BAYGARD240A... Avoid Locations: Behind doors or in corners where air does not freely circulate. The C0 2 sensor is a fieldinstalled only option.197 Packaged Cooling with ReliaTel Controls 12½-25 Tons, R-410A Zone Sensors / Thermostats Table LPC-16-B Zone Sensors for ReliaTel Model Number Description Used With ASYSTAT106A Single Setpoint Manual Changeover YC* ASYSTAT108A Dual Setpoint Manual or Automatic Changeover YC* ASYSTAT111A Remote Room Sensor ASYSTAT777A ASYSTAT777A Programmable Night Setback YC* ASYSTAT710A Wall Mounted Humidity Sensor YFD151,181,241 (with Reheat) ASYSTAT711A Duct Mounted Humidity Sensor YFD151,181,241 (with Reheat) BAYSENS924A1 Title 24 Zone Sensor All BAYMTPL110A Retrofit Wall Cover Plate Kit 7.25" x 6.0" ASYSTAT777A 1 Must be used with ReliaTel Control and BCI Communications Interface Light Commercial Packaged Cooling LPC-16198 Packaged Cooling with ReliaTel Controls 12½-25 Tons Accessories Table LPC-17-A Field Installed Accessories For complete list of of All Factory Installed Options refer to FIOPS section of this book. Compact 22" depth... Humidity On Demand uses your HVAC system blower to distribute humidified air throughout your home without a call for heating from your furnace or heat pump. BAYSQRD001A...16" Round Duct Adapter BAYSQRD002A...18" Round Duct Adapter BAYUTIL101B...Roof Curb Utility Extension Kit BAYUTIL102B...Roof Curb Utility Extension Kit ½-5 3½-5 3½-5 1 Must use filter frame when economizer/fresh air kit is used. 2 Low static drive and oversized motors are mutually exclusive, Do Not Combine. Condensate Overflow...All Light Commercial Packaged Cooling BAYCCHT010B... 2 9 Speed direct drive motor is an ECM constant torque motor. 2 Nexia remote climate access is included with the purchase of up to 8 Connected Controls per home. 1 Contains one (1) high velocity filter. TSD151F-300F, TSD180F-300F BAYECON091A... Liquid line drier - factory installed Non-bleed expansion valves on indoor and outdoor coils... The high altitude pressure switches are now piggy back. All BAYECON089-92A BAYENTH008A13... 7 Interface allows unit to communicate as a Trane LonTalk device or directly with generic LonTalk Network BAS Controls. Standard Remote Sensing1 All standard Zone Sensor Modules (ZSMs) have remote sensing capabilities, typically achieved by using an expensive program-mable thermostat and remote sensor with electromechanical equipment. Service diagnostics with faults reported on IFC board... Ships in horizontal configuration and converts quickly for downflow... Manual reset flame roll out switches... Prior to 1/1/96 Ducane serial number used last four digits = date code, example HA , 40th week. USE BAYADAP0**A BAYCURB030,38A BAYCURB030,38A BAYCURB033A BAYCURB033A BAYCURB034A Packaged Cooling For dimensional/outline drawings, please refer to Product Data. TAYBASE260 (TAYBASE102)... 4PXCAU24BS3HAA A TXVNB / 4 x 19 3 / x 14.5 x / 4 3 / 8 4PXCBU24BS3HAA A TXVNB / 4 x 19 3 / x 17.5 x / 4 3 / 8 4PXCAU32BS3HAA A TXVNB / 4 x 19 3 / x 14.5 x / 4 3 / 8 4PXCBU30BS3HAA A TXVNB / 4 x 19 3 / x 17.5 x / 4 3 / 8 4PXCCU30BS3HAA A TXVNB / 4 x 19 3 / x 21 x / 4 3 / 8 4PXCBU36BS3HAA A TXVNB / 4 x 19 3 / x 17.5 x / 8 3 / 8 4PXCCU36BS3HAA A TXVNB / 4 x 19 3 / x 21 x / 8 3 / 8 4PXCBU42BS3HAA A TXVNB / 4 x 19 3 / x 17.5 x / 8 3 / 8 4PXCCU42BS3HAA A TXVNB / 4 x 19 3 / x 21 x / 8 3 / 8 4PXCBU48BS3HAA A TXVNB / 4 x 19 3 / x 17.5 x / 8 3 / 8 4PXCCU48BS3HAA A TXVNB / 4 x 19 3 / x 21 x / 8 3 / 8 4PXCDU48BS3HAA A TXVNB / 4 x 19 3 / x 24.5 x / 8 3 / 8 4PXCCU60BS3HAA A TXVNB / 4 x 19 3 / x 21 x / 8 3 / 8 4PXCDU60BS3HAA A TXVNB / 4 x 19 3 / x 24.5 x / 8 3 / 8 Table COIL-1-C Aluminum High Efficiency Staged System Cased Downflow Coils R-410A Refrigerant, Convertible to Horizontal Right with kit Cooling Capacity Outlet Overall Shipping Line Size Model Range Coil Refrigerant Dim. Gas can enter either side of cabinet... BAYSUPFLGCA...Supply Duct Flange C...C... Furnaces FUR-1792 Platinum 80, Gold 80v, Gold 80, Silver 80h, Silver 80, and American Standard 80 Convertible Gas Furnaces Furnaces AUD2-ACV/ AUD2-9V AUD2/ AUD1-H/ AUD1/ AUE1/ ADD2-ACV ADD2-9V ADD2 ADD1-H ADD1 ADE1 2 Stage 2 Stage 2 Stage 1 Stage 1 Stage 1 Stage 1 or 2 Pipe 2 High Efficiency Table FUR-18-A Features 2 Comfort-R enhanced mode (cooling)... 1 Fault Detection and Diagnostics (FDD)... Power Exhaust, 3-5T DF, 460V...All BAYPWRX322A1... Accessory (requires use of remote sensor). 3 Direct drive 5 speed motor is a high efficiency constant torque ECM blower motor. 6 Mounts inside air filter channel on air handler. 4 In open air applications, Plenum Stand with Sound Baffle provides sound reduction. ZONE SENSOR LOCATION To ensure proper operation, select a location on an interior wall, at a height approximately 5 feet above the floor, with freely circulating air of average temperature. 3 Clogged Filter Switch and Fan Fail Switch... CHS-1 AccuLink Communicating Connected Controls... Light Commercial Split System Heat Pumps LSH-4170 Anti Short Cycle Timer (ASCT) Function Provides a three (3) minute minimum ON time and a three (3) minute minimum OFF time for compressors, enhances compressor reliability by ensuring proper oil return. 2 SEER applies, 3-5 tons; HSPF applies 6-10 tons.210 Packaged Heat Pump Convertible 3-10 Tons Table LPH-3-A Base Unit Standard Efficiency ReliaTel Microprocessor Controls Tons Unit Ordering No. Performance2 SEER/IEER 1 HCAR breaker per NEC. 5 All air handlers are shipped with the drain pan installed in the horizontal position. LPC-14 Packaged Cooling with ReliaTel Controls, 12½-25 Tons Model Digit Numbers... 2 Contact your distributor for information. Fused 24v power... AccuLink II system2... (BTUH) H Dimensions(in.) W L Weight (lbs.) Sound1 Rating MCA* Max. Packaged Hybrid/Dual Fuel Convertible 2-5 Tons 4DCZ6 4DCY4 Table PK-6-A Accessories Model Number Description Shipping Weight BAYACCDOR1A Hinged Filter Access Doorw BAYACCDOR2A Hinged Filter Access Doorw ½-5 BAYACCEADP1A Adaptor Kit for Installation of AccuClean and 5 Media Filter (Horizontal) BAYACCEADP2A Adaptor Kit for Installation of AccuClean and 5 Media Filter (Horizontal) ½-5 3½-5 BAYADAP050A Adapter Curb (Cabinet A/B) BAYADAP051A Adapter Curb (Cabinet C) BAYADAP052A Adapter Curb (Cabinet A/B) ½-5 BAYADAP053A Adapter Curb (Cabinet C) ½-5 BAYADAP054A Adapter Curb (Cabinet D) ½-5 BAYASCT001 Anti-Short Cycle Timer BAYCCHT101A Crankcase Heater (230V) (Reciprocating) ½ BAYCCHT102A Crankcase Heater (230V) (Scroll) ,5 3½-5 BAYCCHT103A Crankcase Heater (230V) (Scroll) BAYCCHT404B Crankcase Heater (460V) (Scroll) ,5 BATCCHT405A Crankcase Heater (460V) (Scroll) BAYCOVR112A 12" Duct Shroud (Covers Horizontal Ducts) BAYCOVR118A 18" Duct Shroud (Covers Horizontal Ducts) BAYCURB050A Flat Roof Full Perimeter Curb (Insulated) BAYCURB051A Flat Roof Full Perimeter Curb (Insulated) ½-5 BAYDMPR101A 2-Position Motorized Damper BAYDMPR102A 2-Position Motorized Damper ½-5 BAYECON101A Economizer with Barometric Relief (Downflow)12340q BAYECON102A Economizer with Barometric Relief (Downflow)12340q... For additional Controls Information: See ReliaTel and Micro Control features on LPC-12 and LPC-13. R-22 TXV conversion kit ½ 2-3½ BAY6TXV4860A... Unit Dimensions: 9.27"w x 7.04"h x 4.5"d Shipping weight: 2 lbs Connected Home Solutions CHS-15 1 Requires internet service and Nexia smart home system registration.34 Connected Home Solutions Dome Z-Wave Products Dome Mouser Dome Multi-Chime Siren Dome Water Main Shut-Off Nexia Compatible Products Dome Mouser SKU: Electronic mouse trap Battery powered: requires four AA Batteries (not included) Battery life: 2 years 50 zaps per set of batteries Safe for pets and kids Dome Multi-Chime Siren SKU: Siren mounts on wall, tabletop, or shelftop Controllable volumes, tones, and LEDs Binary switch (Siren) Indicator (Chimes) Notifications (Siren) 2xCR V battery Range: Up to 150' Dome Water Main Shut-Off SKU: Installs on any 1/2" to 1-1/2" size 1/4 turn flat handle brass ball valve Open or close any valve remotely when given a signal Install over existing valve Installation requires only a screwdriver Power supply: 12 VDC Operating Range: 32 F F (0 C-44 C) Range: Up to 150' Application: Protocol: Z-Wave Manufacturer: Dome Unit Dimensions: 8.5" x 4.5" x 5" Warranty 1-Year Limited Warranty Application: Protocol: Z-Wave Manufacturer: Dome Unit Dimensions: 2.75"dia. Wall Mounted CO2 Sensor...All BAYCO2K301A... Low Static Drive...TH*150F, TH*180F, TH*300F BAYPWRX029A... BAYBAFKT235A 7...Sound Baffle Kit 23.5" Cabinet...C... All Voyagers BAYDMPR029C % Manual Outside Air Damper... 1 Fan Failure Switch... Slide in hot water coils with polarized plug connections (sold as accessory)... OD OD Number Supply (BTUH) H W D (lbs.) Rating MCA* Fuse* Gas Liq. 1½ 2-2½ BAYSKIT018A...Stacking Kit ½ 4-5 BRK Wall Mount Kit... THD150F-300F, TSD F BAYDFPS005A79... Multiple heating blower speeds... AH-13 Air Handlers/Heaters66 TEM Split System Air Handlers Single Phase 1½-5 Tons Air Handlers/Heaters TEM8 TEM6 TEM4 Table AH-14-A Features /2-5 Painted metal cabinet with captured foil face insulation... Two-stage gas valve... Left/right gas connection... 12 Dimensions: Product: 5.9"w x 3.47"h x.95"d Display: 3.8"w x 2.3"h 1 Requires internet service and Nexia smart home system registration. 3 Split inner and outer doors for easy coil inspection and cleaning... P 15 Supply Fan/Drive Type/Motor Standard Motor... Comfort Controls/Zone Sensors108 Conventional 24 Volt Connected Controls Comfort Controls/Zone Sensors : : PM Hold Cool Auto Sched Mode Fan Menu SILVER 724 ACONT724AS42DA PM Menu Sched Mode SILVER 624 ACONT624AS42DA Cooling Hold Cool Auto F F Cooling Fan ACONT724AS42DA WiFi connectivity to Nexia Smart Home 12 Nexia Diagnostics 1 Control from a smartphone, tablet, or computer " diagonal black and white touchscreen 7 Day programmable with up to 4 schedules per day Humidity sensor and RH display Remote temperature sensor connections (1 indoor/1 outdoor) Auxiliary & compressor heat lockouts Auxiliary dry contact Enhanced dehumidification (cooling) PWM Circuit (BK terminal): controls indoor unit variable speed blower Energy Savings Mode (ESM) Screen lock and guest lock Service test modes Upgradable software Color: Designer Silver Retail Package Sleeve Limited Warranty: 1 yr. 1 Optional Belt Drive Motor... 4 For downflow use only. Vendor Thermostats which use Triac outputs are not recommended with Micro Control units. BAYBAFKT215A 7...Sound Baffle Kit 21.5" Cabinet...B... BAYEXMK002B Extreme Conditions Mounting Kit (Used on BAYUTIL)... 4 Frostat cannot be field installed in electro-mechanical units. 3 way conversion up flow/horizontal left/right... BAYCURB033A Does not contain barometric relief. BAYWABB07SC1AA...Hydronic Heater, Slide In, 50,000 BTUH, Nominal3...B... TASSBK Sound Baffle Kit 17.5" Cabinet (mounts to TASB plenum stands)... Compatible with oil furnaces... OD OD Number Supply (BTUH) H W L (lbs.) Rating MCA* Fuse* Gas Liq. LSC-4164 Split System Cooling Three Phase 6-25 Tons Table LSC-5-A ReliaTel Control Options Model Number Description Used With ASYSTAT106A Zone Sensor, Set Point, Fan System TTA072-TTA300 with ReliaTel Controls ASYSTAT107A Zone Sensor, Set Point Adj, Fan, System, EH, LED TTA072-TTA300 ASYSTAT108A Zone Sensor, 2 Set Point, Fan System TTA072-TTA300 with ReliaTel Controls ASYSTAT109A Zone Sensor, 2 Set Point Adj, Fan, System, EH, LED TTA072-TTA300 ASYSTAT777A Digital Programmable Zone Sensor with Night Setback TTA072-TTA300 with ReliaTel Controls BAYSENS0501 Wireless Zone Sensor TTA072-TTA300 with ReliaTel Controls BAYSENS073A Room Sensor w/ Override and Cancel Button TTA072-TTA300 with ReliaTel Controls BAYSENS074A Room Sensor w/ Temperature TTA072-TTA300 with ReliaTel Controls Adjustment and Override Button BAYSENS077A Remote Sensor ASYSTAT106A-ASYSTAT109A, ASYSTAT777A BAYSENS110A Dual Set Point w/ Manual/Auto Change Over TTA072-TTA300 with ReliaTel Controls Table SC-5-B Electromechanical Control Options Model Number Description Used With ASYSTAT092A 2H/2C Touch Screen Digital Display Programmable Thermostat "Touch Screen" All ASYSTAT093A 3H/2C Digital Display Programmable Thermostat W/Humidity Sensor All 1 Kit comes with everything required for installation and operation. To apply up to four sensors per zone, software version 5,4 or higher is required.] Example: One 940, two 930, and one 0400 may be installed per zone. FLRSF " Slim Fit Replacement Filter, 25.75"x19.75", Qty "... TSD151F-300F, TSD180F-300F BAYECON089A8... If a 940 or 1050 is used, then up to three 0400 wired sensors or 930 wireless sensors may be installed per zone. r Available for T/Y 10 ton standard efficiency models only. Return in the cooling season when the ambient temperature is above 55 F to balance the refrigerant charge by subcooling. e BAYOSAC001B is not compatible with BAYACCDOR1A or BAYACCDOR2A. Low Leak Economizer, Dry Bulb, Downflow W/FDD, 3-5T...All BAYECON354A2... registered Wall Cover Plate BAYCOVR800A Application: Use with ACONT624AS42DA, ACONT724AS42DA, ACONT824AS52DA, ACONT850AC52UA Application: AccuLink II communicating systems (variable speed and two stage) Variable speed outdoor cooling combined with S-Series noncommunicating variable speed furnace and "C" model Relay Panel Conventional gas/electric, heat pump, dual fuel systems, or boiler systems (forced air only) with use of relay panel model BAY24VRPAC52DB. R-22 TXV conversion kit Downflow condensate management kit is required for 5 Ton downflow models. 0 Thermal Expansion Valve (TXV)... Side return option (sold as accessory)... A Powered Convenience Outlet... 8 BAYQACB012A adapts Voyager BAYCURB025 roof curb to accept Precedent 6-10 ton unit.bayqacb011a adapts Voyager BAYCURB022B roof curb to accept Precedent 6-10 ton unit. 4 In return plenum applications, use TASSBK kits for sound reduction. 3 Cannot be used with Integrated Comfort Systems. Quick Adapt Roof Curb...WSC H, WHC H, DHC H BAYQACB013A28... 4 HACR type circuit breaker per NEC. BAYSQRD001A 16" Round Duct Adapter BAYSQRD002A 18" Round Duct Adapter BAYUTIL101B Roof Curb Extension Kit BAYUTIL102B Roof Curb Extension Kit ½-5 1 Relay required with economizer on all heat pump applications. 21. FUR-14 Gold 80v Two Stage Variable Speed (AUD-A-V-V, ADD-A-V-V)... R-4.2 Insulating Value... Enhanced coil fin patented... Supply Air Tempering1 A built in feature, once enabled only through an ICS device, may also be enabled using a digital or programmable Zone Sensor Module. MA-ND4 24 VAC 50/60Hz 1.5VA 1W 18 in-lb (2Nm) 35s RELEASE! Class2 24 VAC Powered open/powered closed Three wire connection - 18 gauge 1.5 VA damper actuator with 60 second travel time 18 in.

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