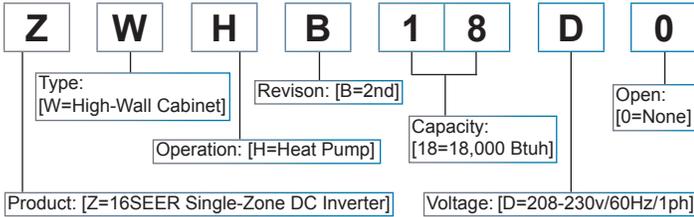


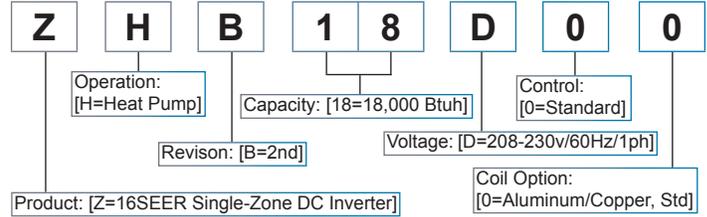
SZI Series Specifications & Submittal Data

18,000 Btuh ~16 SEER Single Zone High-Wall Inverter Heat Pump Split System

Indoor Air Handler Model:



Outdoor Condenser Model:



Order Quantity of System

18,000 Btuh ~16 SEER Single Zone High-Wall, Inverter, 230V, Heat Pump Split System



Please select desired accessory quantities, for each system - (max allowed) Part Number

| | |
|--|---|
| Condensate Pump, 208/230V, Wall/Floor Mount, Stand-Alone, 144" lift (1/Zone or Air Handler) PN 240003106 | Ref Line Set, SZI 18k Btuh, 5/8"x3/8", 8M/26ft, Both Lines Insulated (See Note Below) PN F0532266A |
| Condensate Pump, 115V, Wall/Floor Mount, Stand-Alone, 144" lift (1/Zone or Air Handler) PN 240003107 | Ref Line Set, SZI 18k Btuh, 5/8"x3/8", 15M/49ft, Both Lines Insulated (See Note Below) PN F0532496A |

Note: A Handheld Infrared Remote Control comes with each Air Handler, standard

Electrical Specifications

| Model # | Volts / Ph / Hz | Fan Motor | | | Compressor | | Rated Current | | Min Volt. | MCA | MOCP |
|----------|------------------|-----------|------|---------|------------|-----|---------------|--------|-----------|-----|------|
| | | RLA | LRA | Watts | RLA | LRA | Cool A | Heat A | | | |
| ZHB18D00 | 208-230 / 1 / 60 | 0.74 | 0.95 | 166/105 | 9.7 | N/A | 6.52 | 7.48 | 187 | 14 | 20 |
| ZWHB18D0 | 208-230 / 1 / 60 | 0.20 | N/A | 58 | - | - | | | | | |



Performance — Heat Pump System with High-Wall Units

| Condenser | Air Handler | Cooling Btuh(kW) | Heating Btuh(kW) | SEER | HSPF | SHR | EER | COP | Refrig. |
|-----------|-------------|------------------|------------------|------|------|------|------|------|---------|
| ZHB18D00 | ZWHB18D0 | 18,000 (5.3) | 18,900 (5.5) | 17.5 | 9.0 | 0.83 | 12.0 | 3.22 | R-410A |



Standard Low Ambient Operating Range

| Mode | | Outdoor Ambient Temp | Indoor Ambient Temp |
|---------|-----|----------------------|---------------------|
| Cooling | Max | 122°F (50°C) DB | 90°F (32°C) DB |
| | Min | 5°F (-15°C) DB | 62°F (17°C) DB |
| Heating | Max | 86°F (30°C) DB | 86°F (30°C) DB |
| | Min | 5°F (-15°C) DB | 32°F (0°C) DB |

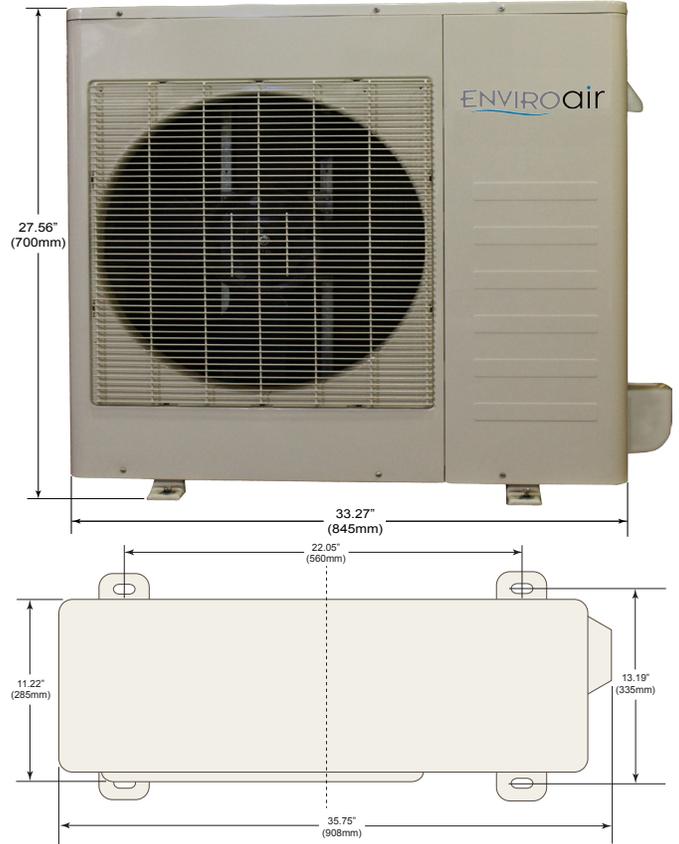
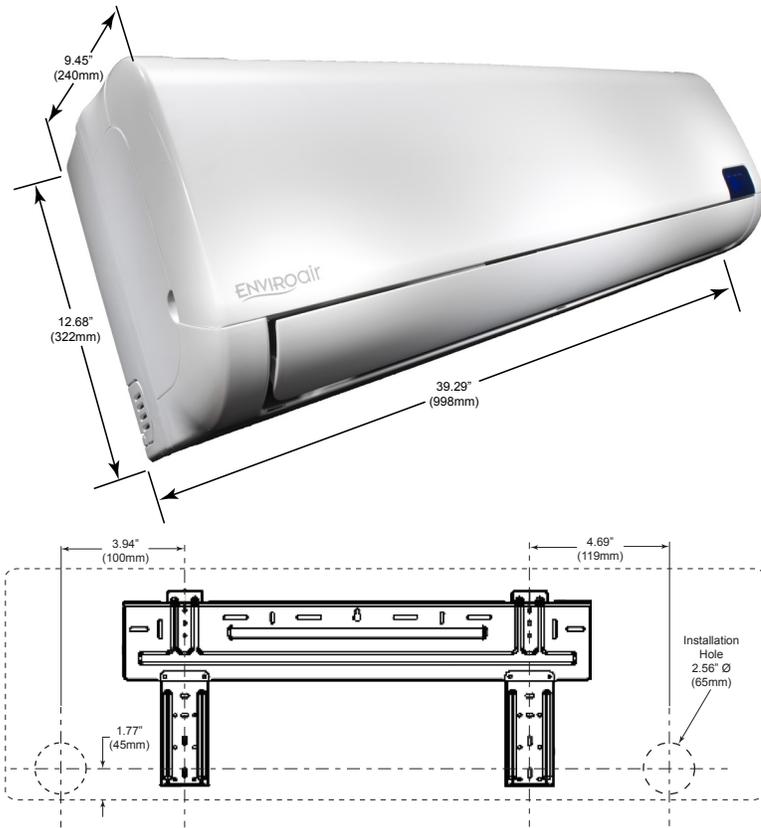


To: _____
 Date: _____
 From: _____
 Contact: _____

Project: _____
 Customer: _____
 Location: _____
 Engineer: _____
 Unit Tag# _____

For Your: Reference Approval Construction

Indoor Air Handler & Outdoor Condenser Dimensions

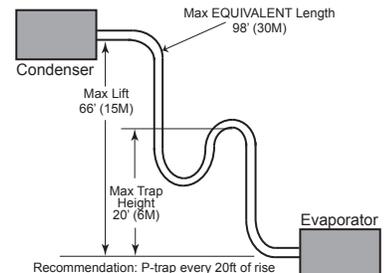
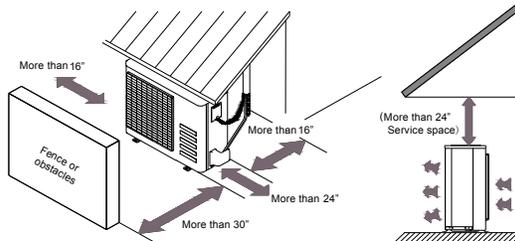


Miscellaneous Product Specifications

| | | | |
|---------------------------------------|---------------------------|---|------------------------------|
| Air Handler Air Flow | 660 / 605 / 520 CFM | Condenser Gas/Liq Connects | 5/8" × 3/8" |
| Air Handler Sound Level | 49 / 47 / 42 dBA | Power/Control Wiring (max length) | 110ft (4-Wire) |
| Air Handler Weight (net/gross) | 27 / 35 lbs | Power/Control Wiring (Voltage) | Line Voltage |
| Air Handler Gross Dimensions | 42.52" × 15.75" × 12.60" | Power/Control Wiring (Gauge) | Local Code |
| Air Handler Gas/Liq Connects | 5/8" × 3/8" | Max EQUIVALENT Pipe Length | 98 ft |
| Air Handler Filter | 2 - Washable Mesh | Max Height Diff (OD unit higher) | 66 ft |
| Condenser Air Flow | 1470 CFM | Max Height Diff (OD unit lower) | 66 ft |
| Condenser Sound Level | 59 dBA | Design Pressure (High/Low) | 550 / 340 PSIG |
| Condenser Weight (net/gross) | 103 / 110 lbs | Refrigerant Line Sets | Flare - Both Lines Insulated |
| Condenser Gross Dimensions | 37.99" × 29.72" × 15.55" | Line Set-System Charge | ** 0.322 oz/ft (20 g/m) |
| Factory Refrig. Charge / Type | * 58.6oz (1660g) / R-410A | Moisture Removal | 1.8 L/hr |
| Compressor Oil Type / Volume | Ester Oil VG74 / 500ml | * Total charge for condenser, air handler & 25ft Equivalent length of tubing ** Subtract 25ft from Total Equivalent Length calculation, for factory charge | |
| Compressor Mfr / Type | GMCC / Twin-Rotary | | |



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NOTICE: Due to ongoing product development; design, specification and performance data listed within this submittal document are subject to change without notice. For the most current performance data, please refer to ECR International listings of certified products in the AHRI directory, or consult the factory.