



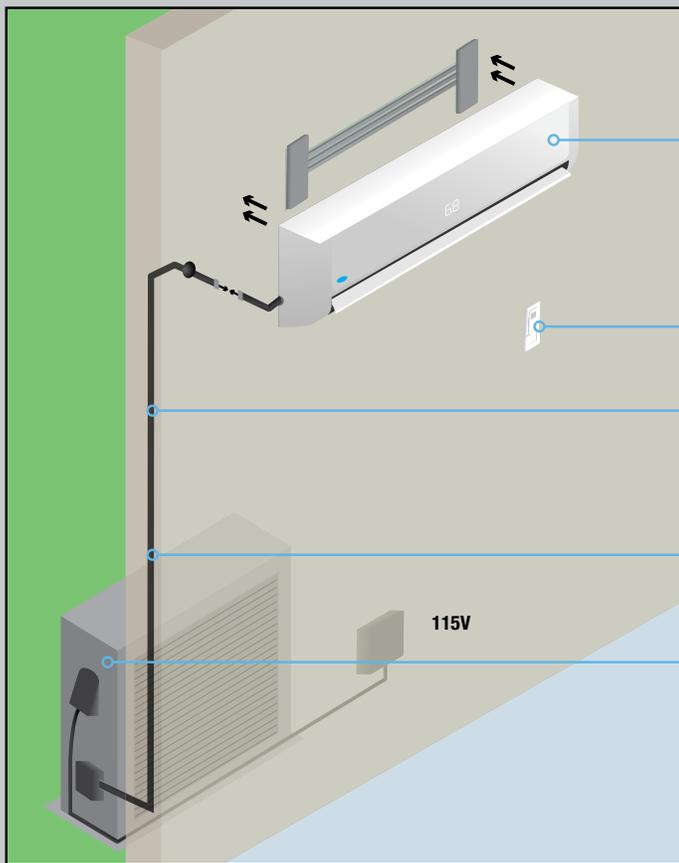
# 15 SEER QUICK CONNECT MINI-SPLIT



**12,000 BTU** with 11,500 BTU Heat Pump

A Perfect Aire® mini-split system provides maximum comfort, efficiency and control for single space environments. The Perfect Aire 12,000 BTU Quick Connect Single Zone Mini-Split provides a ductless heating and cooling option. The indoor and outdoor units are designed to be in close proximity to one another, allowing for easy installation.

**Simply hook up the quick connects, open the service valves, tighten and check for leaks. No evacuation needed.**



## The Quick Connect Split System Includes:

### Indoor Air Handler

Easily attach the indoor air handler to the wall with the included bracket. The indoor unit features a digital display, remote control, auto level swing, and side knock-outs so the quick connect line set, electronic communication cable, and condensate drain tube can exit either side of the air handler or simply out the back.

### Follow Me Remote Control

A built-in sensor in the remote control allows the option of using the remote as a thermostat anywhere in the room.

### 16 ft. Quick Connect Line Set

A line set consists of two semi-flexible copper tubes (liquid and gas refrigerant lines) that connect your indoor unit (evaporator) to your outdoor unit (condenser).

### 18 ft. 16/4 Cable

The 18 ft. 16 gauge/4 wire stranded cable provides the electrical connection between the indoor and outdoor units.

### Outdoor Condenser

The outdoor condenser can be set on a concrete slab, equipment pad or attached to a wall. The quick connect line set and communication cable complete the refrigerant line and electrical connections at the condenser. The outdoor coil features a GOLDEN FIN corrosion coating that withstands corrosive outdoor elements.





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FULL SYSTEM	1PAMSHQC12-15
Power Supply	115V
Cooling Capacity (BTUH)	12,000
SEER	15
EER	8.5
HSPF	8.2
Dehumidification (Pts./Hr)	3.0
Heating Capacity (BTUH)	11,500
Heating Amps	5.5
INDOOR UNIT	
Air Flow (CFM) (Hi/Mi/Lo)	350/310/240
Fan Speeds (Cool/Heat/Fan)	3
Sound Level (dBA) (Hi/Mi/Lo)	40/36/29
Dimensions (W x H x D) (inches)	30.31 x 10.06 x 7.38
Net Wt. / Shipping Wt. (lbs.)	16/21
OUTDOOR UNIT	
Dimensions (W x H x D) (inches)	25.98 x 21.26 x 10.43
Net Wt./Shipping Wt. (lbs.)	66/70
Main Power Connection	Outdoor Unit
Min. Circuit Ampacity	10
Max. Fuse/HACR Circuit Breaker	25
LINE SETS	
Liquid Connection (flare) (in.)	1/4
Suction Connection (flare) (in.)	3/8
Fixed Line Set Length (ft.)	16
Max. Elevation (indoor/outdoor) (ft.)	26
Refrigerant (R410A) Factory Pre-Charge (ft.)	16
Max. Pipe Length (ft.)	25
Recommended Cable	16AWG*4

## FEATURES



### Heat Pump

Heat pumps reverse the cooling process by absorbing heat from outside and transferring it inside, allowing units to provide year-round comfort.



### Auto Restart

If power to the unit is interrupted, the system will return to its most recently used settings once power returns.



### Refrigerant Leak Detection

The indoor unit will sound an alarm when the outdoor unit detects a condition indicating refrigerant leakage.



### Auto Defrosting

Automatic defrosting of the evaporator prolongs the life of the product and improves energy savings.



### Timer & Sleep Mode

The on/off timer and sleep mode functions both offer a combination of energy savings and comfort.



### Low Noise Airflow System

The indoor unit noise level can be brought down by lowering the fan speed without decreasing the airflow volume and the large diameter cross flow.



### Horizontal Auto Swing

The design of the louver with a wide swing angle range guides the cool or warm air to every corner of the room.



### Compressor Heating Belt

With a built-in PTC device, the heating operation is more powerful even in extreme cold areas.



### Self Diagnosis Function

The system will switch off and protect itself automatically if it detects abnormal operations or part failures. The error or protection code will be displayed on the indoor unit.

## OUTDOOR CONDENSER



## INDOOR AIR HANDLER

