

Job Name:	
Submitted By:	



Submittal Sheet For:

Date _____

Ref. _____

All-In-One Packaged Console Heat Pump System

System Full Set Model: **PYM012GZUI16RD**

Cooling Mode Performance

Rated Capacity	11,800 BTU/hr
Operating Range	63~90°F
SEER2 Rating	15.55 BTU/W·h
EER Rating	9.76 BTU/W·h

Heating Mode Performance

Rated Capacity	10,900 BTU/hr
Operating Range	28~75°F
HSPF2	8.2 BTU/W·h
COP	3.37 W/W

Electric Heating Mode

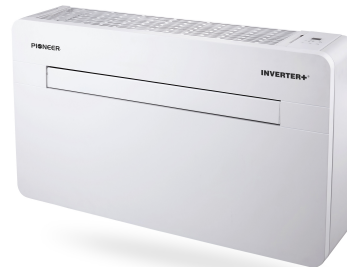
Rated Capacity	10,236 BTU/hr
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Electrical Information

Rated Input (W)	Cooling	Heating
	1,209	947
Rated Current (A)	6.1	4.8

Rated Input (W)	Electrical Heating
	3,0000
Rated Current (A)	13.6

Breaker Needed	20A (Double-Pole)
Power Supply	208~230V, 60Hz, 1Ph
Power Cord Length	5 ft
Power Cord Plug	NEMA 6-20P
Power Cord Receptacle	NEMA 6-20R



All-In-One Packaged Console



Built-In Smartphone App Control
(Smartphone not included)



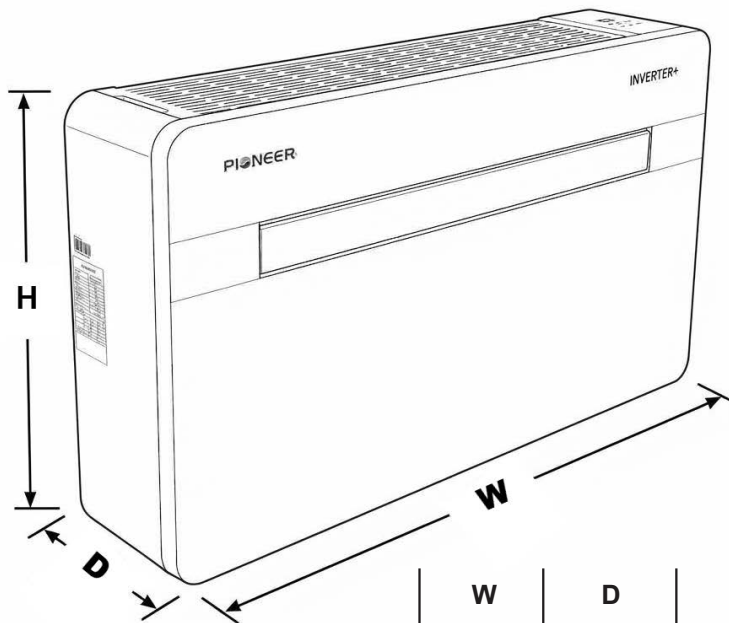
Handheld Remote Controller

Console Specifications

Type	Heat Pump (3 kW electrical heater inside)
Refrigerant Type	R-32
Refrigerant Charge	22.93 oz
Dimensions (WDH)	39-1/2 in x 7-5/8 in x 22-3/4 in
Weight (lbs)	117.0
Airflow (CFM)	330 CFM
Sound Level (dB(A))	48 / 45 / 42
Temp. Setting Range	64-86°F
Max Pressure	4.2 MPa
Min. Pressure	1.62 MPa

This combination is ETL/DOE certified.



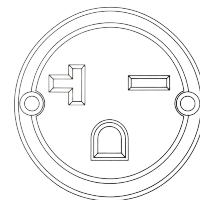


W	D	H
39-1/2 in	7-5/8 in	22-3/4 in
1,003 mm	194 mm	578 mm

Power Cord Plug



Power Cord Receptacle



Warranty Information and Length

Complete warranty details are available with the vendor or online at <https://www.pdhvac.com/support/warranty/>. This high quality system is eligible for up to 3 years limited warranty on the compressor and internal parts. To qualify for this warranty, the system must be installed within 90 days by a registered technician. Products unregistered qualify for only 1 year parts/compressor warranty.

Outstanding Features

- Monoblock-Style Design with No Outdoor Unit Required
- Inverter-Driven Operation + Built-In 3kW Backup Electrical Heater
- Heat Pump with Cooling, Heating, Dry, Auto, and Fan Modes
- Dual-Axis Airflow (Motorized Up-Down and Left-Right Louvers)
- Compatible with 24V Thermostats
- Washable, Reusable Air Filters
- Energy Saving
- Customizable Timer
- Eco-Friendly Refrigerant
- Whisper-Quiet Operation
- Power Loss Memory Recovery

