



High Wall Heat Pump

PHWC010A6HO / PHWC015A6HO
PHWC023A6HO / PHWC030A6HO

220V

13 SEER

R22

Technical Specifications

Indoor Unit Model		PHWC010A6HO	PHWC015A6HO	PHWC023A6HO	PHWC030A6HO
Outdoor Unit Model		PORHC010W60	PORHC015W60	PORHC023W60	PORHC030W60
Style	High Wall	HEAT PUMP	HEAT PUMP	HEAT PUMP	HEAT PUMP
Nominal Cooling Capacity	Btu/hr	10,100	14,500	23,000	30,000
Nominal Heating Capacity	Btu/hr	9,200	12,500	23,000	30,000
Average Cooling Capacity	Feet	500	750	1,150	1,500
SEER		13.0	13.0	13.0	13.0
Cooling Power Consumption	W	840	1,153	1,850	2,244
Heating Power Consumption	W	761	1,016	1,671	2,068
Power Supply	Volt	220	220	220	220
Power	Hertz	60	60	60	60
Air Flow Rate	CFM	385	500	850	850
Moisture Removal	Lbs./Hr	2.22	3.2	3.75	7.22
Dimensions- Indoor Unit	WxHxD Inch	32.4 x 11.5 x 7.1	42.91 x 12.36 x 7.1	47.2 x 14.1 x 8.5	47.2 x 14.1 x 8.5
Dimensions- Outdoor Unit	WxHxD Inch	28.43 x 23.1 x 11.9	37.2 x 25.55 x 14.0	37.2 x 33.2 x 14.0	37.2 x 33.2 x 14.0
Net Weight- Indoor Unit	Lbs.	19.6	27.6	44.1	44.1
Net Weight- Outdoor Unit	Lbs.	83.8	103.6	147.7	154.3
Refrigerant	Type	R22	R22	R22	R22
Max Fuse Size	Amp	10	10	20	20
Piping Connection	Liquid	1/4"	1/4"	3/8"	3/8"
	Suction	3/8"	1/2"	5/8"	5/8"
	Drain	1/2"	1/2"	1/2"	1/2"
Noise Level	Decibel	34	39	39	42
Compressor Warranty	Year(s)	5	5	5	5
Parts Warranty	Year(s)	1	1	1	1

Indoor Unit Features

- + Very elegant design to suit any décor.
- + Energy saving with low-power consumption.
- + Ultra quiet operation.
- + Attractive LCD wireless remote controller with high-transmission ability.
- + Advanced-technology PC board for full control.
- + "DRY" mode reduces water vapor by computerized dehumidification.
- + "SLEEP" mode provides suitable sleeping environment with energy savings.
- + 24 hour programmable timer controls the unit operation.
- + Electronic system provides 3 minute anti-short cycle protection for compressor.
- + "Hydrophilic" fins in the evaporator.
- + Self-diagnosis function.
- + Efficient, easy removable and cleanable air filters.

Outdoor Unit Features

- + Fast installation and easy maintenance.
- + Modern cabinet design to suit building décor.
- + Low noise, high efficiency compressor.
- + Advanced design allows the use of "Flare" connection systems, for flexible installation.
- + Heavy gauged galvanized steel with weather resistant electrostatic powder paint.
- + "Inner-grooved" pipes and "Slit" fins increase the heat exchange rate and decrease power consumption.
- + Available in "Heat Pump" and "Cool Only".
- + Operates in high outdoor temperatures.
- + Operates in low outdoor temperatures.



Golden Plasma Filter

- + **Washable Pre-filter:** Removes particles and sand.
- + **Carbon Filter:** Removes odor and smoke.
- + **Ionized Plasma Filter:** Removes impurities and bacteria.