

HEAT PUMP

FEATURES

- > Rapid hot-gas defrosting
- → Low energy consumption
- → Digital control
- > Titanium exchanger
- > Profiled helix to increase circulation of air
- Operates quietly thanks to the acoustic sheath of the compressor
 - > Electronic valve for increased performance





ECO-ENERGETIC EFFICIENCY due to rapid defrosting

Compared to other types of water heaters on the market, the hot-gas defrosting technology available on Distinction heat pump will enable you to defrost the heater in a few minutes instead of hours. That will also extend the swimming pool season.

WARRANTY

3 years non-transferable limited warranty

CODE	DESCRIPTION
EP-PASRW030	Heat Pump Distinction 52000 BTU
EP-PASRW040	Heat Pump Distinction 65000 BTU
EP-PASRW045	Heat Pump Distinction 80000 BTU







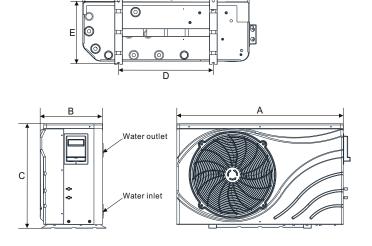


MODELS	EP-PASRW030	EP-PASRW040	EP-PASRW045
HEATING CAPACITY BTU	52 000	65 000	80 000
HEATING CAPACITY KW	15.3	19	23
HEATING POWER INPUT	2.2	3.2	3.6
COMPRESSOR TYPE	Rotary	Scroll	Scroll
COMPRESSOR INSULATION	Cover	Cover	Cover
RUNNING CURRENT AMP	10.5	16	17.5
COP	6.95	5.94	6.5
TEMPERATURE	A27/W27	A27/W27	A27/W27
DEFROST	Hot gas	Hot gas	Hot gas
EXPENSION VALVE	Electronic	Electronic	Electronic
HOUSING TYPE	ABS	ABS	ABS
HEAT EXCHANGER	ABS shell	ABS shell	ABS shell
STANDARD FLOW RATE GPM-US	30	30	36
MINIMUM FLOW GPM-US	- 20% of the Standard flow rate		
MAXIMUM FLOW GPM-US	+ 20% of the Standard flow rate		
WATER CONNECTIONS	1 1/2" I.D.	1 1/2" I.D.	1 1/2" I.D.
FAN	850x horizon	850x horizon	850x horizon
POWER SUPPLY	208/230-1-60	208/230-1-60	208/230-1-60
CONTROLLER	Digital	Digital	Digital
BREAKER (AMP)	30	30	40
	WARRANTY		
EXCHANGER	3 years	3 years	3 years
PARTS & LABOUR	3 years	3 years	3 years
COMPRESSOR	3 years	3 years	3 years

MODEL EP-PASRW030

unit: mm

TYPE SIZE	PASRW030
Α	956
В	360
С	600
D	545
F	360



MODEL EP-PASRW040/045

unit: mm

TYPE	PASRW040/045
Α	1115
В	450
С	868
D	790
Е	447

