

ECO-PRO SERIES

INVERTER HEAT PUMP SERIES

VALUE PERFORMANCE SERIES

Our value performance Eco-Pro Series will extend your swim season and have you enjoying your pool for longer!

Designed with the latest inverter heat pump technology, the Eco-Pro Series is the affordable yet intelligent pool heater that provides comfortable swimming whilst providing cost-effective and eco-friendly pool heating.

With 4 intelligent operational modes, the Eco-Pro will work efficiently according to it's working conditions.

- Extremely energy efficient with a C.O.P up to 14.5
- Latest DC full inverter technology, including compressor, fans & control
- Heating & cooling
- Intelligent, LCD touch screen controller with0.1°C precise temperature control
- 4 smart operating modes auto, boost, smart & eco modes
- Wi-fi control with smart functions

- Morizontal air discharge
- Stylish design
- Robust ABS cabinet
- Extremely quiet operation
- Auto defrost
- Eco friendly R32 refrigerant
- Stable performance from -7° C
- Industry leading warranty with after sales support











ECO PRO SERIES	GE-9	GE-12	GE-16	GE-20	GE-24	GE-28T	
Performance conditions at air 27	°C, water 26°C, hu	midity 80%					
Heating Capacity (kW)	2.3- 9.0	2.5-12.0	3.1-16.0	3.70-20.0	6.5-24.3	7.1-28.2	
C.O.P.	14.2-6.4	14.1-6.3	13.9-6.3	13.8-6.2	14.5-6.5	14.3-6.4	
Performance conditions at air 15°	°C, water 26°C, hu	midity 70%					
Heating Capacity (kW)	1.7-7.0	2.1-9.0	2.4-12.6	2.6-14.5	4.5-19.0	5.1-21.0	
C.O.P.	7.2-4.8	7.1-4.7	7.0-4.6	6.9-4.6	7.3-4.9	7.2-4.8	
Technical specs							
Operating air temp (°C)	-7 ~ 43						
Compressor type		Mitsubishi Rotary/Inverter Panasonic Rotary/Inverter					
Heat exchanger	Titanium						
Casing type	ABS						
Power supply		220-240V~/IPh/50Hz 380-415V					
Electrical connection	10amp	10amp	15amp		hardwired		
Rated input power (kW)	0.16-1.41	0.18-1.90	0.22-2.54	0.27-3.22	0.45-3.74	0.49-4.41	
Max rated input power (kW)	2.1	2.49	3.8	3.8	4.9	6.3	
*Running current at 100% (A)	6.48	8.73	11.67	14.79	17.82	11.73	
Sound pressure 1m dB(A)	39-50	41-52	42-53	43-54	49-56	47~55	
Sound pressure 10m dB(A)	11-22	13-24	14-25	15-26	21-28	19-27	
Water flow I/m	53	67	87	100	173	200	
Water connection (mm)	40mm						
Net weight (kg)	49	58	66	70	89	93	
Unit net size (mm)	999/418/605		1044/453/768	1159/490/862	1159/490/858		





