

The gas heater alternative you've been looking for.



Rapid Pro Heat Pumps

Using its coefficient of performance (COP) of 20, the Rapid Pro can quickly bring your pool or spa up to optimal or desired temperature.

20
COP

Once at temperature, the state-of-the-art heat pump technology is incredibly efficient to run.

- > Fast heat up times in cold climates
- > Lower running costs
- > Small footprint ranging up to 40KW of power

20%

Faster Heating

20x

Energy Saving

20x

Quieter Operation

RapidHeat Technology.

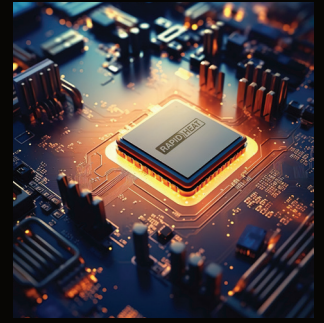
The Rapid Pro achieves a 20% faster heating rate, operating at a capacity between 100% and 120% to reach the desired temperature.

After reaching the desired temperature, the heat pump adeptly sustains warm water at an average capacity of 30%, ensuring the desired temperature with minimised noise and remarkable energy savings.



Next generation 3D heat exchanger.

The 3D heat exchanging technology is redefining the titanium heat exchanger, increasing efficiency by 30%.



Season	Outside Ambient air temp (°C)	Water Temp on start up (°C)	Target Temp (°C)	Heat Up Time	
				RP32 & RP32T	RP40
Summer	26°	28°	36°	50mins	35mins
Autumn & Spring	18°	20°	36°	1hr 50mins	1hr 20mins
Winter	12°	12°	36°	3hrs 50mins	2hrs 50mins

*heat up times were determined through in field testing conducted on a 2000 ltr spa in Melbourne during average day time temperatures. Heat up times may vary depending on weather conditions, spa size, construction & plumbing configuration and during extreme weather conditions.

3 Intelligent Modes

Rapid Heat

Heat your swimming pool to the desired temperature in less time, with 120% heating capacity.

Smart Heat

20~100% heating capacity. Intelligent maintenance of pool temperature and implementation of matching optimum heating capacity.

Silence Heat

The compressor and fan are able to provide excellent heating at very low speed, reducing noise levels to around 36.6 dB(A) at 1m.

Performance Data				RP32	RP32T	RP40T
Air 27°C Water 26°C	Heating Capacity	kW		31.5	31.5	40.0
	COP			19.6 ~ 7.4	19.6 ~ 7.4	19.8 ~ 7.2
Air 15°C Water 26°C	Heating Capacity	kW		22.0	22.0	28.5
	COP			8.1 ~ 5.3	8.1 ~ 5.3	8.0 ~ 4.9
Air 35°C Water 29°C	Cooling Capacity	kW		15.0	15.0	19.5

Technical Specifications				
Operating Air Temperature	°C	-7.0 ~ 43.0		
Refrigerant		R32 GWP (global warming potential) – 675		
IPX rating		IPX4		
Sound Pressure at 1m	dB(A)	42.1 ~ 50.3	42.1 ~ 50.3	41.5 ~ 50.5
Net Dimensions (L x W x H)	mm	1264 × 536 × 956	1264 × 536 × 956	1364 × 536 × 956
Net / Shipping Weight	Kg	122 / 148	132 / 158	147 / 178
Power Supply	V/Ph/Hz	230/1/50	400/3/50	
Electrical Connection		Hardwired		
Running Current Input (per phase)	amp	1.2 ~ 18.51	0.4 ~ 6.17	0.51 ~ 8.05
Connection	mm	50		
Flow Volume	l/m	200	200	260



Over 35 years of experience in the industry makes us the expert choice for advice, quality products and after sales support.



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