

# Rapid Pro Heat Pumps











, Tap to wake

# The Rapid Pro Heat Pump has a coefficient of performance (COP) of 20.

Using it's power and efficiency, the Rapid Pro can precisely control your pool temperature, adapting its' output to meet your pools' environment.



# Next generation 3D heat exchanger.

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





#### RapidHeat Technology.

Achieving a 20% faster heating rate, operating at a capacity between 100% and 120% to swiftly reach the desired temperature.

After reaching the target 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 of 20 times.

120%

Faster Heating

20x

**Energy Saving** 

20x

**Quieter Operation** 

### 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 together with implementation of matching optimum heating capacity.



#### Silence Heat

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

# State-of-the-art heat pumps delivering maximum performance



## **Product Specifications**

Performance Data			RP14	RP16	RP18	RP22	RP32	RP32T	RP40T
Air 27°C		kW	13.5	16.0	18.0	21.5	31.5	31.5	40.0
Water 26°C			19.6 ~ 7.5	20.1 ~ 7.1	19.2 ~ 7.1	20.5 ~ 7.2	19.6 ~ 7.4	19.6 ~ 7.4	19.8 ~ 7.2
Air 15°C	Heating Capacity	pacity kW	9.0	10.5	12.0	14.5	22.0	22.0	28.5
Water 26°C	COP		7.9 ~ 5.2	8.8 ~ 5.2	8.0 ~ 5.0	8.8 ~ 5.2	8.1 ~ 5.3	8.1 ~ 5.3	8.0 ~ 4.9
Air 35°C	Cooling Capacity kW	kW	6.3	9.0	10.0	11.3	15.0	15.0	19.5
Water 29°C									

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)	37.8 ~ 45.9	41.0 ~ 46.7	41.5 ~ 47.3	41.9 ~ 49.5	42.1 ~ 50.3	42.1 ~ 50.3	41.5 ~ 50.5	
Net Dimensions		946 × 432	1046 × 432	1046 × 432	1196 × 432	1264 × 536	1264 × 536	1364 × 536	
(L x W x H)	mm	× 660	× 660	× 660	× 760	× 956	× 956	× 956	
Net / Shipping Weight	Kg	65 / 75	72 / 79	73 / 80	82 / 93	122 / 148	132 / 158	147 / 178	
Power Supply	V/Ph/Hz	240/1/50 400/3/50						/3/50	
Electrical Connection		15A plug	Hardwired						
Running Current Input @ 26°C Air	amp	0.51 ~ 7.83	0.58 ~ 9.8	0.68 ~ 11.02	0.75 ~ 12.98	1.2 ~ 18.51	0.4 ~ 6.17	0.51 ~ 8.05	
Connection	mm								
Flow Volume	I/m	67	100	100	140	200	200	260	



#### After sales service

Providing in-house after sales support from our national team elevating the customer experience with convenience, reliability, and personalised attention.

Our commitment to exceptional service sets us apart from our competitors that rely on contractors for after sales support.



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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