

Perfect pool & spa temperature
365 days a year



RHEEM THERMAL

RTHP COMMERCIAL SERIES

POOL HEAT PUMPS



RHEEM THERMAL SYSTEMS GROUP

INSTALL A



RHEEM THERMAL RTHP COMMERCIAL SERIES

Rheem's range of Accent heat pumps are designed and built in Australia. Favourites of the Australian industry, these same units are installed to major aquatic centres and specified where the highest quality of component, design and control is essential. These units can be customised to your specific needs.

RHEEM THERMAL RTHP COMMERCIAL SERIES

- Proudly designed and manufactured in Australia
- 38kW to 350kW capacity range (Up to 540kW coming soon)
- Full commercial construction including marine grade aluminium case
- Exclusive Rheem Cote anti corrosion treatment of the evaporator
- Titanium heat exchanger providing lifetime protection against water chemistry imbalance
- Specifically designed for Australian conditions
- Significantly larger evaporator area giving stronger heating performance particularly at low ambient
- Compressor housed in separate internal cabinet to reduce noise and improve serviceability
- Exclusive Rheem IQ control providing advanced tariff control to minimise heating costs
- Compressor staging ability to minimise demand
- Advanced service module with full onboard diagnostics
- Pressure transducers provide full refrigeration data to aid service
- Full connectivity with BMS and CBus for remote monitoring
- Full manufacturer's warranty and factory/service support nationally
- Removable coil guards for easy cleaning



ACCENT
HEAT PUMPS
A RHEEM COMPANY

The Rheem commitment to quality and performance

Rheem product carries a unique commitment to quality and performance through R&D. Rheem Thermal is recognised as Australia's benchmark. It's quest to provide the highest efficiency is supported by Rheem's Psychometric Test Room, where heat pump design is tested for efficiency, output and robustness for Australian conditions.

Selecting the right size heat pump for your pool or spa heating requirements

Commercial and Aquatic Centre Heat Pumps

Model	Nominal Heating Capacity 1 kW	Nominal Heating Capacity 2 kW	COP	No. of Comp.	Rated Load Amps @ 10°C SST & 45°C SCT	Min. CB Size Amps	Water Flow L/S	No. of Fans	Water Connection Size (mm)	Weight (kg)	Dimensions (mm) Length x Width x Height
RTHP041-3	38.3	28	5.7	1	14	25	3.5	2	40	196	1755 x 807 x 994
RTHP052-3	51.3	37	5.5	1	17	32	3.5	2	40	240	1800 x 800 x 1315
RTHP066-3	66.3	49	5.4	1	26	40	3.5	2	40	265	1800 x 800 x 1315
RTHP087-3	87.5	64	5.3	1	29	50	5.6	2	80	500	2200 x 1130 x 1180
RTHP102-3	102.5	75	5.7	2	33	63	5.6	2	80	500	2130 x 1130 x 1325
RTHP132-3	132.5	97	5.6	2	50	80	5.6	2	80	550	2130 x 1130 x 1325
RTHP175-3	175	128	5.3	2	58	100	8.4	4	80	1080	2200 x 1962 x 2270
RTHP199-3	199	145	5.4	3	78	120	8.4	6	80	1350	3462 x 1962 x 2270
RTHP265-3	265	194	5.4	4	104	150	11.2	8	80	1700	3462 x 1962 x 2270
RTHP350-3	350	256	5.4	4	116	200	15.0	8	80	1845	3462 x 1962 x 2270
RTHP440-3	COMING SOON										
RTHP540-3											

Note: Nominal Heating Capacity 1 reflects the summer performance being at an air-on temperature of 27°CDB at 50% RH. Nominal Heating Capacity 2 is the winter performance, being at 10°CDB at 50% RH. Both values are at an entering water temperature of 27°C.

Rheem Thermal Warranty*

- Life time warranty on the titanium heat exchanger for any failure due to chemical corrosion
- 2 years on compressors
- 2 years on parts & 1 year labour
- National Service Support 02 9684 3684

The Australian Consumer Law

Our goods come with guarantees that cannot be excluded under the Australian consumer law. You are entitled to a replacement or refund for a major failure and compensation for any other reasonably foreseeable loss or damage. You are also entitled to have the goods repaired or replaced if the goods fail to be of acceptable quality and the failure does not amount to a major failure. Rheem's warranty is in addition to any rights and remedies that you may have under the Australian consumer law.

Rheem Thermal is continually seeking to improve the performance of its heating product. Product specification information provided above is correct at the date of publication, this data may change without notice. Product data should be verified at the time of order.

* For full details about Rheem's warranty terms & conditions refer to owner's manual or contact 1300 132 950

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Hi-Tech Gas Services 02 43927094 or 02 90116200

email: info@homeheating.net.au