

HYDRONIC HEATING



RHEEM THERMAL

RTHW SERIES

HEAT PUMPS FOR HYDRONIC HEATING



RHEEM THERMAL SYSTEMS GROUP

INSTALL A



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RHEEM THERMAL RTHW SERIES

Rheem Thermal are experts at providing energy efficient water heating systems, and hydronics are one of the sectors we specialise in. With a wealth of experience behind us, you can be sure you are getting a water heating solution that meets your needs and expectations. Rheem Thermal's range of hydronic hot water heat pumps are designed and built in Australia. Favourites of the Australian industry, these units are installed and specified where the highest quality of component, design and control is essential. These units can be customised to suit your specific needs.

RHEEM THERMAL RTHW SERIES

- Proudly Manufactured in Australia
- Heating capacity from 10kW to 68kW
- Delivery temperature of 55°C and up to 61°C
- Ideal for in-floor concrete slab, radiator panel, convactor and ThermoSkirt heating systems
- Ambient air operating range between 0°C to 45°C
- Full commercial construction including marine grade aluminium case
- Anti-corrosion treatment of the evaporator coil
- Designed for Australian conditions including cool climate operation
- Compressor compartment to minimise noise
- Full manufacturer's warranty and factory/service support nationally
- Dedicated national technical phone support



Radiant Panel Heating



ThermoSkirt Heating



Under Floor Heating



Convactor Heating

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. Its quest to provide the highest efficiency is supported by Rheem's Psychometric Test Laboratory, where heat pump design is tested for efficiency, output and robustness to Australian conditions.

Premium heat pumps for your hydronic heating and hot water requirements

Model	Heating Capacity kW	Power Phase/ Volts	Power Input kW	Min CB Size Amps	Rated Load Amps	Max Outlet Water Temp °C	Water Flow L/S	Weight (kg)	Dimensions (mm) Length x Width x Height
Hydronic Series, R407c									
RTHW010-1	10.3	1/240	2.1	15	10.1	61	0.41	90	1000 x 475 x 800
RTHW015-1	15.0	1/240	3.0	25	14.6	61	0.60	90	1000 x 475 x 800
RTHW020-1*	19.2	1/240	4.0	32	19.3	55	0.76	110	1007 x 653 x 1061
RTHW020-3	19.9	3/415	4.0	16	8.6	61	0.79	110	1007 x 653 x 1061
RTHW025-1	24.7	1/240	5.2	32	20.7	61	1.01	110	1155 x 565 x 985
RTHW025-3	25.4	3/415	5.0	20	9.6	61	1.01	110	1155 x 565 x 985
RTHW026-1	25.5	1/240	4.9	32	20.8	61	1.01	160	1487 x 617 x 990
RTHW026-3	26.2	3/415	5.0	20	9.7	61	1.05	160	1487 x 617 x 990
RTHW031-3	29.9	3/415	5.8	20	11.8	61	1.19	160	1487 x 617 x 990
RTHW040-3	39.4	3/415	7.6	25	15.5	61	1.57	220	1755 x 807 x 994
RTHW050-3	52.6	3/415	10.6	40	19.0	61	2.09	290	1805 x 807 x 1355
RTHW065-3	68.0	3/415	14.0	50	27.7	61	2.71	300	1805 x 807 x 1355

*RTHW020-1 unit, R410a

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.

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Call us today for technical sales advice and the location of your nearest distributor, or visit www.rheemthermal.com.au

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