

Making quality hydronic heating **affordable for you**



Rheem Thermal
High Performance
Heat Pumps



SMART EUROSTER
Digital Controls

Hydralux High Quality
Storage Tanks



Australian Hydronics with Rheem Thermal are experts at providing energy efficient hydronic water heating systems. With a wealth of experience behind us, you can be sure you are getting a hydronic heating solution that meets your needs and expectations.

Rheem Thermal's range of hydronic 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.

RHEEM THERMAL RTHH SERIES

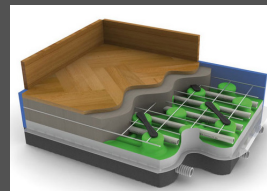
- Heating capacity from 10kW to 68kW Delivery
- Temperature of 40°C and up to 65°C
- Ambient air operating range between -5°C to 45°C
- Rheem IQ® digital intelligent control
- Acoustic lined compressor compartment
- Primary circulation pump housed within case for ease of installation
- Full commercial construction including marine grade aluminium case
- Anti-corrosion treatment of the evaporator coil
- Compressor soft start to all models
- Proudly Manufactured in Australia
- Full manufacturer's warranty and factory/service support nationally
- Designed for Australian conditions including cool climate operation



Radiant Panel Heating



ThermaSkirt Heating



Under Floor Heating



Convactor Heating

The Rheem commitment to quality and performance

Rheem Thermal products carry 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 Australia's Psychometric Test Laboratory, where heat pump design is tested for efficiency, output and robustness for Australian conditions.

Premium heat pumps for your hydronic heating requirements

Model	Heating Capacity kW	Power Phase/Volts	Power Input kW	Min CB Size Amps	Rated Load Amps	Refrigerant	Max Outlet Water Temp °C	Water Flow L/S	dB at 3mtrs	Weight (kg)	Dimensions (mm) Length x Width x Height
Standard Hydronic KS - Series											
RTHH010KS-JQ#-1	10.3	1/240	2.1	20	11.3	R407c	60	0.41	51	100	1244 x 590 x 834
RTHH015KS-JQ#-1	15.0	1/240	3.0	25	16.0	R407c	60	0.60	51	110	1244 x 590 x 834
RTHH020KS-JQ#-1	20.5	1/240	4.4	40	23.4	R410a	55	0.80	54	120	1244 x 590 x 834
RTHH020KS-DQ#-1	19.9	3/415	4.0	16	10.0	R407c	60	0.79	54	120	1244 x 590 x 834
RTHH026KS-JQ#-1	25.5	1/240	5.2	32	22.2	R407c	60	1.02	51	170	1760 x 615 x 985
RTHH026KS-DQ#-1	25.8	3/415	5.0	20	11.1	R407c	60	1.03	51	170	1760 x 615 x 985
RTHH031KS-DQ#-1	29.1	3/415	5.8	20	13.2	R407c	60	1.16	51	190	1760 x 615 x 985
RTHH040KS-DQ#-1	39.3	3/415	7.6	25	18.5	R407c	60	1.57	62	240	1810 x 807 x 994
RTHH050KS-DQ#-1	52.6	3/415	10.6	32	22.1	R407c	60	2.09	69	320	1860 x 807 x 1355
RTHH065KS-DQ#-1	67.9	3/415	13.9	50	35.6	R407c	60	2.71	69	330	1860 x 807 x 1355
High Temperature / Low Ambient Hydronic DS - Series											
RTHH010DS-JQ#-1	10.1	1/240	2.2	25	13.0	R134a	65	0.40	51	100	1244 x 590 x 834
RTHH017DS-JQ#-1	17.8	1/240	4.4	32	20.0	R134a	65	0.71	51	110	1244 x 590 x 834
RTHH017DS-DQ#-1	17.3	3/415	3.2	15	8.22	R134a	65	0.69	51	110	1244 x 590 x 834
RTHH020DS-DQ#-1	20.3	3/415	4.0	20	10.5	R134a	65	0.81	54	120	1414 x 565 x 985
RTHH027DS-DQ#-1	27.1	3/415	5.1	20	12.1	R134a	65	1.08	51	170	1760 x 615 x 985
RTHH035DS-DQ#-1	35.0	3/415	7.0	32	18.5	R134a	65	1.39	51	240	1810 x 807 x 994

= V for Vertical/Top Fan or H for Horizontal/Side Fan models

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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