# Pool and Spa Heat Pumps Residential Series



Perfect pool & spa temperature 365 days a year





## Rheem Residential

A Rheem heat pump can turn your backyard pool investment into resort style living year round. Get the most out of your pool by keeping it comfortable and open longer.

The Rheem heat pump is manufactured by our sister company, Rheem USA. The unit is built to perform. It is of the highest quality, reflected by its high efficiency and ability to maintain strong output in cold conditions.

#### Rheem Residential Series - RA5356, RA6356 and RA8358

- 22.3kW to 30.1kW output
- 1 Ph and 3 Ph
- Designed to Florida Minimum Energy Performance Standard of minimum COP of 4.0 at 10c° ambient
- Performance tested to AHRI Standard 1160 with performance data available at the AHRI website
- Carries CE approval and is fully configured for Australian electrical connection
- Market leading efficiency, varying from COP 6.0 to 6.5 at 26.6c° ambient
- Clearly superior low ambient performance
- High Reliability as evidenced by field performance in the USA and Australia
- Soft Start to the compressor (single phase models)
- · Automatic internal bypass controlling water flow and protecting heat exchanger life
- Deice by hot gas bypass
- Compressor Jacket fitted as standard
- High level of componentry including Copeland scroll compressor and anti corrosion treatment of the evaporator







"Swept Wing" Fan Blades

Spiral "Rifled" Titanium Tube Heat Exchanger

#### The Rheem commitment to quality and performance

Rheem product carries a unique commitment to quality and performance through R&D. Accent is recognised as Australia's benchmark. Its quest to provide the highest efficiency is supported by Rheem's Psychometric Type Test Room, where heat pump design is tested for efficiency, output and robustness to Australian conditions. Our Rheem USA units meet or exceed the Florida minimum COP of 4.0 at 10°c.

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

#### Rheem Series Residential Specifications

Model	Power	Power	Water Flow	Approximate Dimensions				Connections
	Volts/Ph/Amps	Nominal Output KW Summer / Winter	Maximum L/Sec.	All Models				Water
				Length mm	Width mm	Height mm	Weight kgs	mm
Rheem 5356/1	240 / 1 / 26.3A	22.3 / 15.3	5	876	876	978	135	50
Rheem 6356/1	240/1/31.3A	26.5 / 19.5	5	876	876	1080	140	50
Rheem 8358/3	415 / 3 / 14A	30.1 / 21.4	5	876	876	1080	147	50

Rheem and Accent Warranty*	Parts	Labour				
Residential and Premium Pool & Spa Heaters	2 Years	1 Year				
10 year limited warranty on the titanium heat exchanger for any failure due to chemical corrosion						
* For full details about Rheem's warranty terms & conditions, please contact 1300 132 950						
National Service Support 1300 549 883						

The Australian Consumer Law

Our goods come with guarantees that cannot be excluded under the Australiar 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

in keeping with our policy of continuous progress and product improvement, we reserve the right to make changes without notice.

INSTALL A RIGGER

