Perfect pool & spa temperature
365 days a year

RHEEM THERMAL

PREMIUM & RESIDENTIAL GAS
POOL AND SPA HEATING GUIDE

Premium 280

Residential 430

Premium 430

Residential 200

Premium 127

Spartan 131

RHEEM THERMAL SYSTEMS GROUP

INSTALL A Rheem®

Raypak® A RHEEM COMPANY

SPASA SUPPLIER/MANUFACTURER MEMBER

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PREMIUM & RESIDENTIAL GAS

Pool Heater Models 200, 280, 350 & 430

Rheem's range of locally manufactured Raypak pool & spa gas heaters are built for the toughest of operating conditions. The Raypak is clearly the service industry's first choice when it comes to reliability and dependability. A broad range of heater capacity is available to suit all residential and small to medium commercial installations.

The Raypak design includes an array of standard features:

- Reliable & trustworthy performance
- Cupro-nickel heat exchanger for greater protection
- Powder coated heavy gauge metal casing
- Connectivity with automatic pool control systems
- Optional in-house remote control
- Suitable for either indoor or outdoor installations
- Service code diagnostics
- Child-lock function

For those pool owners requiring a higher grade specification including commercial application, the Premium Series features:

- All bronze headers for greater temperature tolerance and corrosion resistance
- Stainless steel base and combustion support

Spa Heater Models 127 & 131

The Raypak range includes three purpose designed spa heaters, which are capable of heating almost any spa on demand. The Spartan 131 is a purpose built budget spa heater for home use. The Premium 127 includes the high-end upgrades needed for commercial use.

Each model provides an extensive list of features including:

- Digital thermostat display
- Connectivity with automatic spa control systems
- Optional in-house remote control
- Service code diagnostics
- Child-lock function
- Spartan 131 suitable for outdoor installations only
- Premium 127 includes all bronze headers and stainless steel base and combustion support

Spartan 131

Premium 280

Residential 430

Selecting the right size gas heater for your pool or spa heating requirements

Premium and Residential Gas Heaters

Model	Nominal Rating				Approximate Dimensions				Connections		Indoor Installations	
	Natural Gas		Propane Gas		All Models				Gas	Water		
	Input MJ/h	Output kW	Input MJ/h	Output kW	Height mm	Width mm	Depth mm	Weight kgs	mm	mm	Flue Diameter mm	Height Overall mm
127 Premium	110	25	103	23	895	580	280	42	20	40	125	1100
131 Spartan Residential	120	24	117	24	860	440	650	35	20	40	NA	NA
200 Residential	196	44	185	41	1085	530	650	70	20	50	175	1550
280 Premium & Residential	278	62	261	58	1085	640	650	75	20	50	200	1550
350 Residential	343	76	323	72	1085	730	650	85	20	50	225	1605
430 Premium & Residential	420	94	369	88	1085	870	650	90	20	50	250	1605

Temperature Rise

Model	Temperature Rise per Hour (Spa)				Temperature Rise over 24 hours (Pool)				
	Spa Volume (Litres)				Pool Surface Area (m2)				
	2000	3000	4000	5000	20	40	60	80	100
127 Premium	10°	6°	5°	4°					
131 Spartan Residential	10°	6°	5°	4°					
200 Residential	17°	12°	9°	7°	21°	15°	10°	8°	6°
280 Premium & Residential	25°	17°	12°	10°	26°	20°	14°	10°	8°
350 Residential	32°	21°	16°	12°	32°	25°	18°	13°	10°
430 Premium & Residential	38°	26°	19°	15°	34°	27°	20°	15°	12°

Note: Temperature rise is provided as a guide only and is based on outdoor installations and an average wind speed of 2.2km/h and depth of 1.3m. Temperature rise will be greater with indoor installations or lower with higher wind speeds.

Rheem/Raypak Warranty*	Parts	Labour
Premium Pool & Spa Heaters installed for use in commercial applications.	3 Years	1 Year
Residential Pool & Spa Heaters installed for use in a single-family dwelling.	3 Years	1 Year
Residential Pool & Spa Heaters installed for use in a commercial installation.	6 Months	6 Months

*Please contact 131 031 for full details about Rheem's warranty terms & conditions

Accessories

In addition to pool and spa heaters, Rheem offers a range of accessories to support its Raypak pool and spa heating equipment. These accessories include a fully programmable Remote Control, Flow Switches, Power Vent Fans, High Wind Top kits and Indoor Hood kits.

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.

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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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