



The new degree of comfort.™

POOL & SPA HEATERS

COMFORT FOR
EVERYONE

FROM THE NEW DEGREE OF COMFORT



RHEEM DIGITAL POOL & SPA HEATER



INTEGRATED HOME COMFORT

Rheem.com

RHEEM DIGITAL

POOL & SPA



Microprocessor-Controlled Thermostat

Spa Set 104F
Heating

The Rheem Digital gas heater is equipped with a microprocessor-based control. This control allows you to set your pool and spa temperature precisely at your preferred setting just by pressing an up or down temperature control button. The digital display tells you when the water is being heated and notifies you when your target temperature has been reached.

Spa Set 104F
No Demand

Self-Diagnostic

Spa Set 104F
Sensor Failure

Troubleshooting a Rheem gas heater has never been easier. The Rheem Digital has on-board diagnostic controls that let the user and the service professional know what is going on with the heater at all times. The display uses real English, with no cryptic codes to decipher.

Spa Set 104F
No Pilot Sensed

Remote-Compatible

Remote Pool 104F
Water Temp 69F

The Rheem Digital is compatible with most major pool control and remote systems on the market today. Any two- or three-wire remote can connect to the Rheem Digital and be integrated into the pool control system of your choice. The display clearly shows the heater is under control of a remote system.

Run Time and Cycle Meter

Run Time 100h
Cycles 134

Yet another industry first, the Rheem pool heater can report how long it has run and how many times it has fired. This is valuable feedback for the service professional. Multi-unit installations can monitor the run time of each unit and balance out the duty load, thus avoiding over working one individual heater.

Flame Strength Indicator

Flame Strength
8 Good

Rheem leads the way with the first control in the pool industry to monitor and measure the pilot flame signal. Known for our high quality, leading edge commercial boilers, it just made sense for Rheem to use this existing commercial technology on our residential pool heaters. Rheem also uses this function on the end of line test, making sure every heater leaves with a robust flame signal.

On Board Voltmeter

Supply Voltage
28.2

The Rheem Digital monitors the low voltage electrical supply. This helps ensure the heater is wired properly during installation. The heater will also let you know if the voltage has dropped too low to function properly. No other pool heater takes care of you like a Rheem.

Spa Set 104F
Low Voltage

Stainless Steel Burners

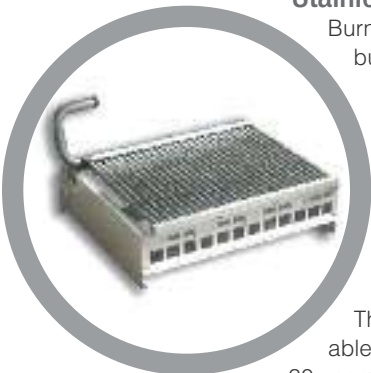
Burner design is a critical component in any gas heater. The stainless steel burner system used in the Rheem Digital is inherently forgiving and extremely robust. The burner is self-adjusting to compensate for gas pressure fluctuations, meaning the heater will always burn clean and safe.

Smooth Light Off

The soft-opening gas valve ensures smooth turn-on; no "Hard Light" to worry about. Easily removable burner tray and pilot assembly make service and maintenance a simple task.

Pilot Ignition

The Rheem Digital use a spark-to-pilot ignition system. This is the most reliable and robust ignition system available—an industry proven standard for over 30 years.



	copper
Model	BTUH Input
206	199,500
266	266,000
336	332,500
406	399,000

QUALITY • RELIABLE

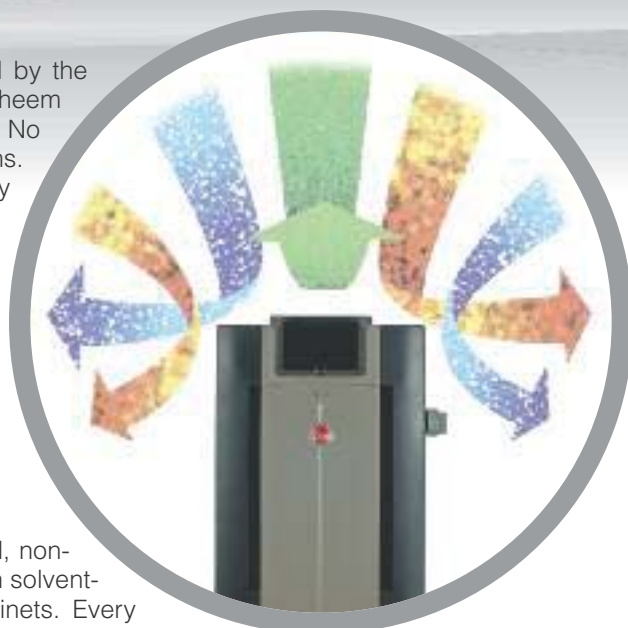
L GAS HEATER

A HEATERS



Wind-Resistant Design

Performance and reliability are enhanced by the "pagoda top," designed to keep the Rheem Digital operating even in windy conditions. No need for fans to combat drafting problems. This heater is engineered to draft naturally in outdoor installations with its exclusive low-profile design. It is so thoughtfully and carefully constructed that it actually protects itself from the things that tend to stifle ordinary pool and spa heaters. It delivers uninterrupted heating performance regardless of falling leaves, wind, airborne debris, rain, downdrafts, updrafts, sleet, snow, etc



PolyTuf Textured Powder Coating

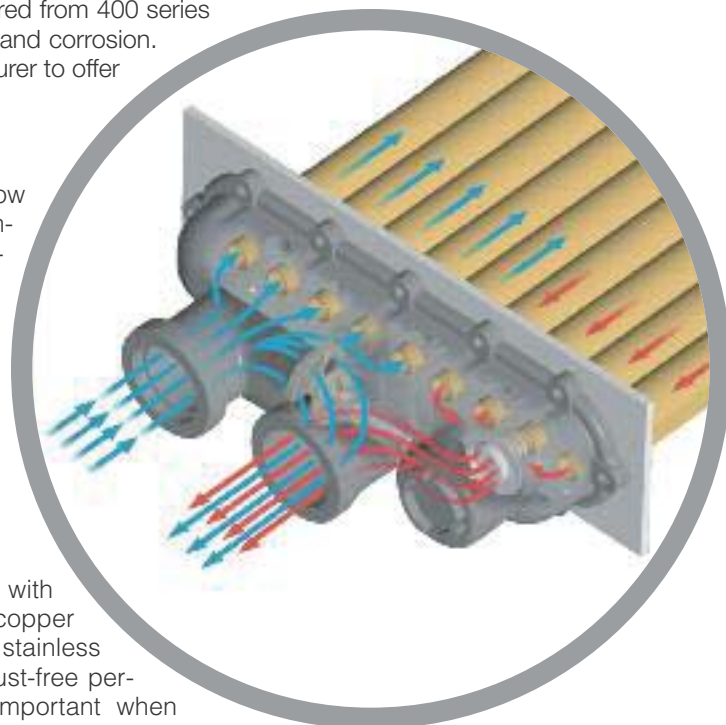
The Rheem Digital has a polyester-coated, non-corrosive cabinet that is more durable than solvent-borne and waterborne-coated metal cabinets. Every piece of sheet metal goes through a 7-stage wash system, making certain the powder paint has a perfect bond. Underneath the tough, yet beautiful finish, you will find galvanized metal that offers superior rust prevention for years of durable service.

Stainless Steel Interior Floor

The interior base pan is manufactured from 400 series stainless steel to help prevent rust and corrosion. Rheem is the only heater manufacturer to offer this as standard equipment.

Condensation-Free Operation

Both water temperature and flow rate inside the heater are controlled to help eliminate condensation, sooting and scale build-up that can shorten the life of a heater. Rheem engineered the Unitherm Governor specifically for pool and spa heater applications, regulating low temperature incoming water to help reduce condensation.



Rust-Free Waterways

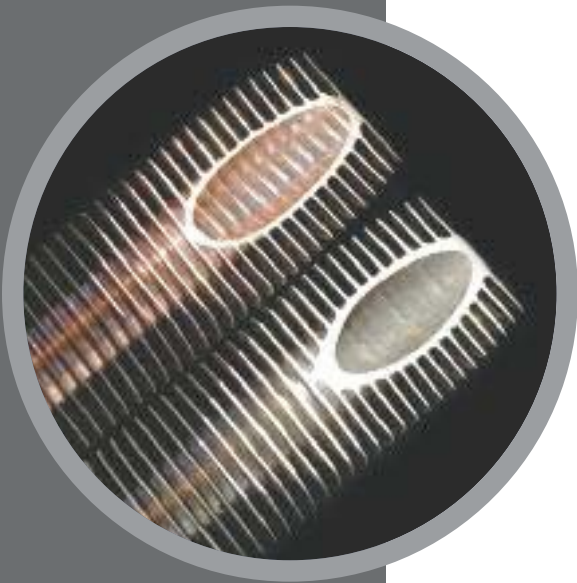
The Rheem Digital is equipped with polymer headers and an integral copper fin tube heat exchanger built with stainless steel tube sheets. This ensures rust-free performance, which is especially important when heating spas. Even the smallest details, such as the studs and nuts, are made out of stainless steel. The payoff? A heater that will last year after year and can easily be serviced if the need should ever arise.

	cupro-nickel
BTUH Input	
	180,000
	240,000
	300,000
	360,000

ABILITY • COMFORT



Options



Copper Fin Tube

The Rheem Digital is built to last with the highest quality integral copper fin tube available. Copper is well known for its ability to transfer heat efficiently, and is an excellent choice for pool and spa heater heat exchangers, where the water chemistry is properly maintained.

Cupro-Nickel Fin Tube

Rheem heaters are available with an optional cupro-nickel fin tube heat exchanger for added protection against aggressive water chemistry, which has been known to attack copper heat exchangers and cause premature failure. **Cupro nickel's major advantage over standard copper is that it's more tolerant of bad water chemistry and is more resistant to erosion, thanks to a much harder surface and a wall that is approximately 50% thicker.** When you are unsure of your ability to maintain the pool or spa water chemistry, a cupro-nickel heat exchanger is a cost-effective way to protect against premature failure.



D-2 Power Vent

Rheem offers an optional power vent feature. Sometimes, equipment rooms or unusual venting configurations require the use of a power vent. Being the heater experts, we have this option for you when the need may arise.

Through-the-Wall Capable

The D-2 Power Vent assembly is a Category III mechanical draft venting system that operates under a positive static pressure that prevents excessive condensate production in the vent. All sizes are capable of relieving flue gases up to a maximum of 100 equivalent feet of vent length. All models have a standard 4" diameter exhaust connection.

Multi-Position

Using the Rheem-supplied adjustable 90° elbow, the flue gases may be discharged in any direction (see D-2 Power Vent manual for details). The D-2 Power Vent is also dual-voltage capable (120/240 volt) and engineered for long life and smooth operation.



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OF COMFORT™

For dimensions and technical specifications,
see catalog number MKG-15-1505.

In keeping with its policy of continuous progress and product improvement,
Rheem reserves the right to make changes without notice.