

400L villa-grade capacity, sufficient hot-water supply

400L hot-water yield capacity by heat pump only, continuously produce 1000L hot-water at constant temperature.

Zero-cold-water technology, water is warm as faucet is turned on

Built-in circulation system, zero-cold-water experience.

Heating up to 70 °C by heat pump only

5200W heating capacity, heating up to 70 °C by heat pump only, sufficient hot-water supply.

Smart defrosting system, suitable for outdoor operation

Built-in high precision sensor is able to identify frosting and automatically switch on defrosting system to guarantee the unit can operate under low-temperature condition

Smart Wi-Fi remote control

Smart control experience with "Hi Rheem" APP.



Model	Energy Rating	Noise level	IP Rating	Anti-shock Rating	Refrigerant/ Charging quantity
RHP400-5207C	Class 1	≤ 53dB(A)	IPX4	Class 1	R134a/1.3kg
Tank capacity (L)	Hot-water delivery capacity (L/h)	Rating outlet water temperature (°C)	Permissible Working Pressure at air outlet side (MPa)	Permissible Working Pressure at air inlet side (MPa)	Maximum working pressure at high and low pressure side (MPa)
400	113	65	2.6	0.6	2.6
Heating capacity (W)	Heating input power (W)	Rating voltage/ frequency V/Hz	Whole unit max. input power (W)	Heating element rated power (W)	Permissible Working Pressure at tank side (MPa)
5250	1250	220V ~ 50Hz	5500	3600	0.85
Dimension (mm)	Package dimension (mm)	Net weight (kg)	Gross weight (kg)	Tank rating pressure (MPa)	Max. water supply pressure (MPa)
960x1950x740	1100x2110x800	180	236	0.8	0.68



To ensure the efficiency and normal operation of the unit, pay attention to the following items:

- Do not install the water heater in operating environment below -7°C, so as not to affect the normal operation or damage the machine.
- The space around the water heater should facilitate the removal of the unit for maintenance or replacement if necessary.



The new degree of comfort.

Learn more online
rheemasia.com



The new degree of comfort.



RHP400-5207C (Vela)

Residential Integrated Air Source Water Heater

Commercial-grade large water yield
Zero-cold-water experience



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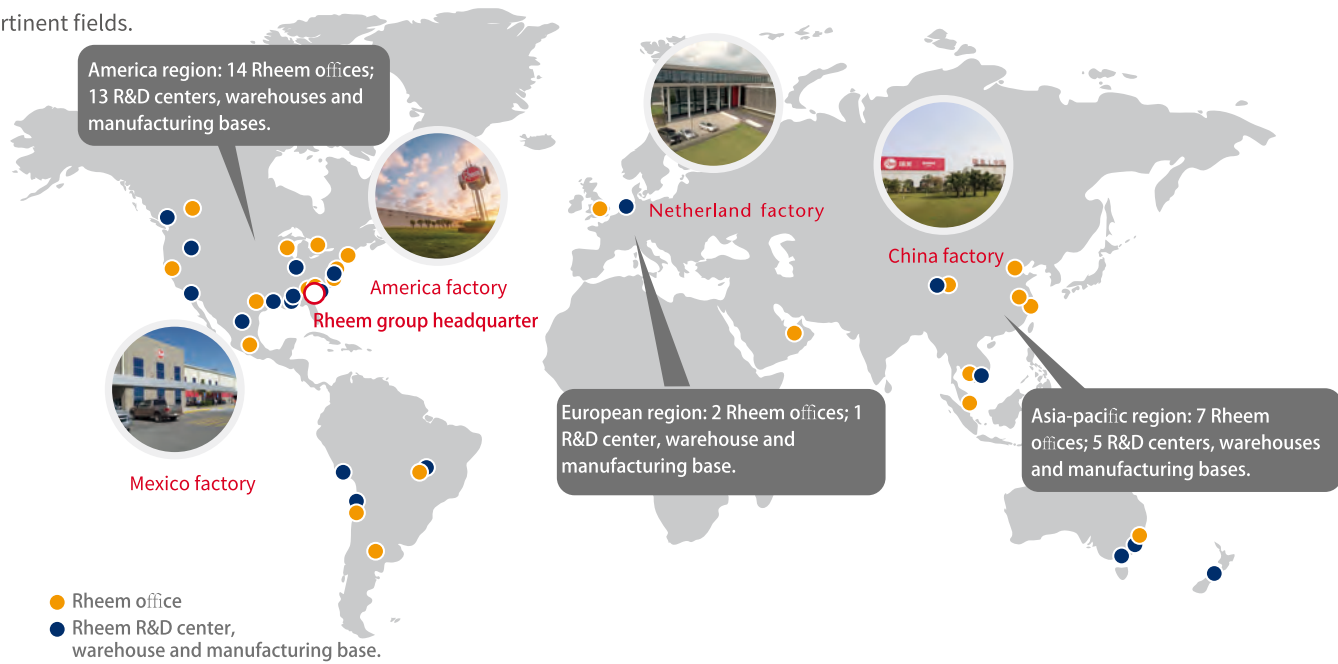
Company Introduction

360° +1, a new degree of warmth

Rheem group headquarter is located in Atlanta, Georgia, United States, as one of the global manufacturers for large water heater, it has become a manufacturing and sales enterprise which integrated business of domestic heating, hot water, refrigeration and commercial hot water products.

Rheem was found in 1925 and started its deep exploration in HVAC industrial since that year. From the last century, Rheem has been a leader in this industry in the continuous development of heating, refrigeration and hot water technology as motivates to meet customer needs as well as leading and accelerating comfort progress for global families.

Since its inception, Rheem has focused on providing customers with carefree comfort in their home life, and constantly creating new degree of comfort in heating, domestic hot water and other pertinent fields.



10 | **11** | **12** | **14** | **85** | **600**

10 R&D centers | 11 Hot water business divisions | 12 ILCs | 14 Manufacturers centers | sell well to 85 countries | over 6 million water heater products are sold every single year



Villa-grade tank capacity and heating capacity

Zero-cold-water control system. Water is warm as faucet is turned on

-7°C ~ 43°C operation range

Micro-channel heat exchanging

Smart and quick defrosting

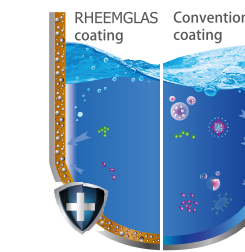
7 safety guards

400L capacity

5200W heating capacity



RHEEMGLAS® Commercial grade porcelain enamel antibacterial tank



Plus One® Multi-layer coating protection

Adopts American spraying technology and production standards, multi-layer enamel coating applied. The adhesion layer is made of low-carbon, anti-scale and explosion-resistant special enamel steel sheet, which can be perfectly attached with the RHEEMGLAS enamel coating.

Plus One® special enamel steel sheet

The yield strength of the special enamel steel sheet is as high as 412MPa. RHEEMGLAS enamel coating has the same expansion coefficient as the covered steel sheet, which prevents the inner tank from cracking due to thermal expansion and contraction.

Plus One® Antibacterial protection

RHEEMGLAS enamel coating effectively inhibits the growth and adhesion of bacteria, making a healthier water consumption.

- Antibacterial enamel cylinder
- High pressure rating, anti-corrosion and long lasting

The Rheem porcelain enamel water heater has a 70-year history.

A hundred years ago, Rheem storage water heater gained a high reputation in Europe and America. The 1951 "antique" water heater lasts for 70 years!

Originated from the Mysterious RHEEMGLAS® commercial grade brown-gold enamel antibacterial tank !

