Harmony

Cut Energy Costs Without Losing a Thing.

When you're operating a restaurant you want to focus on food, customers and making money. But if you're interested in profitability, you should look to your air and water heating systems to beef up your bottom line. That's because restaurants typically spend over 46% of their operating costs on energy. That got us thinkinghow do we make the most use of energy in any commercial operation?

> questions with Rheem Integrated Comfort Solutions. By combining high-efficiency HVAC and water

harmonizing air, heat and water

into single, complete, efficient

systems that work in harmony,

we're creating exciting new

heating systems, we're

solutions. By engineering

and Water Commercial

Package System.

ARe the Better yet, how do we reduce it? Our engineers are answering those Food Prep 28% 3% 18% offerings like our Rheem Hybrid Air 46% Hot Water and HVAC

Rheem Commercial Heating, Cooling and Water Heating

Rheem is the only company in North America providing heating, cooling and water heating solutions from one source. With more than 85 years of experience in HVAC and water heating, Rheem has honed the art of producing reliable solutions that deliver high efficiency and lower operating costs. Because of Rheem's extensive offerings, you can be sure we are interested only in finding the most ideal solutions for your specific commercial



READY TO LEARN MORE?

If you're ready to reduce your overall energy costs by 20% and cut monthly water heating costs by as much as 50% (while possibly receiving a "green" credit), give us a call at 866.526.3491 - it's the only number you'll need to keep your system up and running smoothly.

For more detailed information, visit Rheem.com/H2AC or check out Rheem.com/Commercial to learn more about our complete line of commercial products.



The new degree of comfort.™

1100 Abernathy Road, Suite 1400 | Atlanta, Georgia 30328

Rheem.com



The new degree of comfort.™

ONE COMPANY. INFINITE SOLUTIONS





INTEGRATED AIR & WATER

HOW IT WORKS

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Ground-temperature water enters the restaurant and is piped to the Rheem H₂AC Rooftop Unit featuring eSync[™] Integration Technology.

(2) Hot air is pulled from the building's interior to the Rheem H₂AC Rooftop Unit where the rejected heat raises the water temperature to at least 125° F with eSync[™] Integration Technology. Conditioned air is then supplied back to the building's interior.

> Pre-heated water is sent to a Rheem Storage Tank where this cycle is repeated to keep the water at 125° F.

(4) Upon demand, pre-heated water from the storage tank travels to the Rheem Prestige Tankless Water Heaters, where it is quickly brought up to 185° F. The H₂AC system also works with other Rheem water heating systems including Tank, High Efficiency Tank, and Commercial Electric.

Water at up to 185° F is distributed throughout the restaurant as needed for cooking and sanitation.

INTEGRATED AIR & WATER

RHEEM H₂AC[™] ROOFTOP UNIT

The H2AC Rooftop Unit contains eSync™ Integration Technology that makes it different from any other unit available. This product enables the air conditioning and water heating systems to work together to provide significant energy cost savings for the restaurant.

RKHL/RLHL-C120 - 10 Ton Single Stage RKHL/RLHL-D120 - 10 Ton Two Stage RKHL/RLHL-D180 - 15 Ton Two Stage

- 3-Phase
- Scroll[®] compressor



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- **Limited Warranty:** (commercial applications)
- Compressor 5 years
- Stainless steel heat exchanger 20 years
- Parts 1 year

(B) RHEEM STORAGE TANK

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The Rheem Commercial Storage Tank Series is the ideal Rheem Water Storage solution for the Integrated Air and Water System because it is built for performance and efficiency. It surpasses industry standards for heat retention and durability helping to maximize energy cost savings.

STA 120

• 115-gallon capacity • Porcelain enamel-lined tank

• 2" rigid foam insulation

• Baked enamel steel jacket

- Tank warranty 5 years

- Limited Warranty:



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FCUS **ON PERFORMANCE**

RHEEM H₂AC[™] featuring eSync[™] Integration Technology

Our award-winning integrated air and water system is the first and only system of its kind, bringing a new level of savings and efficiency by using the heat your restaurant generates to heat the water you need for operations – all while giving you and your guests a higher degree of comfort. And remote monitoring allows you to check from your office or home how one system, or multiple systems, are running and how it's affecting your bottom line. With the integrated air and water system you'll experience:

- Lowest cooling and water heating operational costs available
- Up to 50% savings on annual water heating costs
- Up to 20% savings on annual energy costs
- Less than a two-year payback*
- One-source provider for air and water solutions
- Trusted Rheem quality and reliability

*Payback varies based on region, climate usage and utility rates.

RHEEM PRESTIGE CONDENSING TANKLESS

The Prestige Condensing Tankless Water Heater is the most efficient and space-saving Rheem water heating solution for the Integrated Air and Water System. It combines the benefits of heating water only when it is needed with condensing technology, making it 94% efficient, which helps maximize energy cost savings.

RTGH-95DV Indoor Vent/RTGH-95X Outdoor Vent Limited Warranty: • 94% efficient condensing • Stainless and copper heat exchanger • Up to 185° F with temperature upgrade

Additional tank-type and tankless water heater options available.

- Heat Exchanger (Commercial) 5 years
- Heat Exchanger (Residential) 12 years
- Parts 5 years
- Labor 1 year

