

LARGE STORAGE ELECTRIC

Rheem RH-EVR Series Large volume electric commercial water heaters are available in 150 to 2500 gallon storage capacities in Vertical round & square models and Horizontal models



Standard Features

- Stainless steel tank (AISI 316L quality)
- Stainless steel heating elements (AISI 316L quality)
- Electrostatic powder paint coated galvanized steel outer jacket
- Surface mounted regulating thermostat
- Manual reset high limit thermostat
- Electrical control cabinet with full length hinged doors with key lock
- All models are equipped with UL listed terminal blocks for simplicity of installation
- Factory installed ASME temperature and pressure relief valve
- NSF 61 compliance
- 162 oF (72 oC) temperature operation
- 125 PSI (8.6 bar) working pressure
- Heater steps on/off switches with pilot lamps
- Factory installed temperature gauge
- Factory installed pressure gauge
- Magnesium Anode rods to ensure long life and corrosion resistance
- Electrostatic powder paint coated galvanized steel control cabinet with special polyurethane gasket
- Special wrench for heating elements is provided
- Factory installed full-flow, brass drain valve for faster draining.
- Rockwool insulation (Calculated heat dissipation is 3.25 Watts per sq.foot)
- Degree of Protection IP44

Optional Features

- AISI 304L quality stainless steel tank material
- Hot dipped galvanized steel tank material (only on 950-Gallons or greater capacities)
- Incoloy heating elements
- Low water cut-off
- Immersion type high limit thermostat adjusted to 82.2 °C temperature operation
- Lifting lugs
- Safety door interlock
- Hand-hole sediment cleanout
- Man-hole for 250-gallon (945-liter) and larger models
- Stainless steel (AISI 304 or 316) outer jacket
- Stainless steel (AISI 304 or 316) control cabinet
- 150 PSI (10.34 bar) working pressure
- Degree of protection up to IP56

Safety and Construction

- These products are design certified by Underwriters Laboratories (UL) to meet UL standard 1453
- ASME construction in accordance with the requirements of ASME Boiler and Pressure Vessel Code Section IV Part HLW)

Warranty

- 3-year limited tank warranty, 1-year limited parts warranty

