

RH-EVS/R-SS Large Volume Stainless Steel Series are available in 250 to 2500-gallon storage capacities Vertical round & square models

Standard features

- Stainless steel tank (AISI 304L quality)
- Incoloy 825 heating elements
- Electrostatic powder paint coated galvanized steel outer jacket
- Immersed type regulating thermostat
- Manual reset high limit thermostat
- Electrical control cabinet with full length hinged doors with key lock
- Magnetic Contactors
- All models are equipped with UL listed terminal blocks for simplicity of installation
- Factory installed ASME temperature and pressure relief valve
- 180° F (82° C) 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
- Hand-hole sediment cleanout (500 Liter and Larger models)

Optional features

- AISI 316L quality stainless steel tank material
- Hot dipped galvanized steel tank material (only on 4000-liter or greater capacities)
- Low water cut-off
- Lifting lugs
- Safety door interlock
- Man Way DN400 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
- Proportional Solid State Controller
- Factory installed full-flow, brass drain valve for faster draining
- Electronic Multi Stage Controller with LCD Display
- Water Pressure reducing valve
- 24 Hrs. or 7 Days Clock
- Audible Alarm and Silencer

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



Rheem EVS/R-SS series

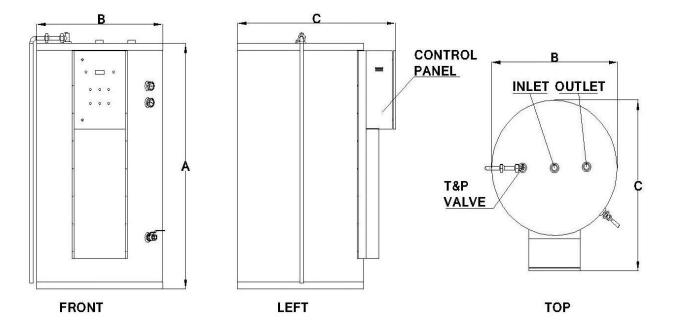
250-Gallon to 2500-Gallon Capacities ASME Construction Option 3-Year Limited Warranty



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

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Vertic	al Rour	nd Models

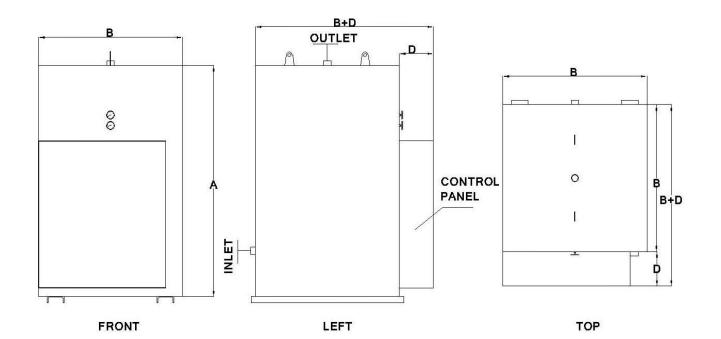
DIMENSIONS								
MODEL NUMBER	GALLON CAPACITY	MAX KW	A (MM)	B (MM)	C MAX.* (MM)	WATER CONNETION		
						INLET	OUTLET	
RH-EVR-SS-250	250	60	1885	980	1370	1-1/4"	1-1/4"	
RH-EVR-SS-300	300	60	2188	980	1370	1-1/4"	1-1/4"	
RH-EVR-SS-400	400	108	2036	1200	1590	1-1/2"	1-1/2"	
RH-EVR-SS-500	500	108	2145	1300	1690	1-1/2"	1-1/2"	
RH-EVR-SS-600	600	216	2485	1300	1690	1-1/2"	1-1/2"	
RH-EVR-SS-800	800	216	2629	1450	1900	2"	2"	
RH-EVR-SS-1000	1000	360	2248	1800	2250	2-1/2"	2-1/2"	
RH-EVR-SS-1200	1200	360	2588	1800	2250	2-1/2"	2-1/2"	
RH-EVR-SS-1300	1300	432	2758	1800	2250	2-1/2"	2-1/2"	

• Control panel dimensions differ according to KW rating. Dimension C is given as per max. KW

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Vertical Square Models

DIMENSIONS								
MODEL NUMBER	GALLON CAPACITY	MAX KW	A (MM)	B (MM)	B+D MAX.* (MM)	WATER CONNETION		
						INLET	OUTLET	
RH-EVS-SS-1000	1000	360	2749	1700	2150	2-1/2"	2-1/2"	
RH-EVS-SS-1200	1200	360	2646	1900	2350	2-1/2"	2-1/2"	
RH-EVS-SS-1300	1300	432	2815	1900	2350	2-1/2"	2-1/2"	
RH-EVS-SS-1400	1400	432	2985	1900	2350	2-1/2"	2-1/2"	
RH-EVS-SS-1500	1500	432	3164	1900	2350	3"	3"	
RH-EVS-SS-1600	1600	432	2785	2100	2550	3"	3"	
RH-EVS-SS-1800	1800	540	3106	2100	2550	3"	3"	
RH-EVS-SS-2000	2000	540	3288	2100	2550	3"	3"	
RH-EVS-SS-2250	2250	612	3719	2100	2550	4"	4"	
RH-EVS-SS-2500	2500	800	4059	2100	2550	4"	4"	

Control panel dimensions differ according to KW rating. Dimension B+D is given as per max. KW

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