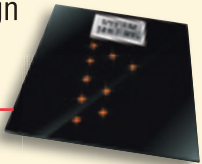




The Small Volume ASME Electric

PowerPack commercial models are designed to meet the needs of specifying engineers who request ASME certified water heaters on their jobs.

- All models ASME* certified
- 12, 20, 30 and 40 Gallon tank-type models
- 3 kW - 36 kW Input options
- 208, 240, 277 and 480 Voltages
- Long life ASME tank design
- System Sentinel™ LED diagnostic system 
- Immersion thermostat models 
- Lifeguard heating elements with 3-year limited warranty 
- Dual heavy duty anode rods
- Full port, full flow brass drain valve
- 2-1/2" Rigid polyurethane foam insulation
- 3/4" Water connections
- Certified for a 160 PSI maximum working pressure

Applications include many government projects such as schools, federal office buildings, convention centers, public park facilities and are also ideal for point-of-use installations.

* ASME – American Society of Mechanical Engineers.



Commercial water heaters
from Rheem-Ruud



PowerPack from Rheem-Ruud

MODELS NUMBERS

INPUT KW	IMMERSION THERMOSTATS			
	Tank Capacity In Gallons			
	12	20	30	40
3	E12A-3-G	E20A-3-G	E30A-3-G	E40A-3-G
6	E12A-6-G	E20A-6-G	E30A-6-G	E40A-6-G
9	E12A-9-G	E20A-9-G	E30A-9-G	E40A-9-G
12	N/A	E20A-12-G	E30A-12-G	E40A-12-G
15	N/A	E20A-15-G	E30A-15-G	E40A-15-G
18	N/A	E20A-18-G	E30A-18-G	E40A-18-G
24	N/A	N/A	E30A-24-G	E40A-24-G
27	N/A	N/A	E30A-27-G	E40A-27-G
30	N/A	N/A	E30A-30-G	E40A-30-G
36	N/A	N/A	E30A-36-G	E40A-36-G

RECOVERY CAPACITIES

(Recovery in U.S. gallons/Hr. (GPH) at various temperature rises)

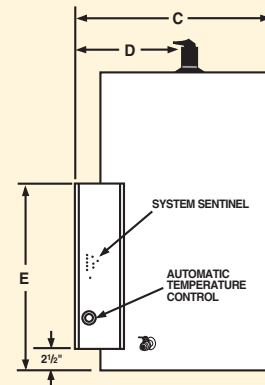
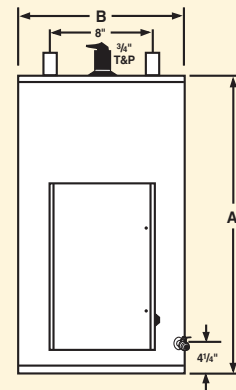
INPUT KW	EQUIVALENT BTU/HR.	40°F	60°F	80°F	100°F	120°F	140°F
3	10,236	31	21	16	12	10	9
6	20,473	62	41	31	25	21	18
9	30,709	93	62	47	37	31	27
12	40,946	124	83	62	50	41	35
15	51,183	155	103	78	62	52	44
18	61,420	186	124	93	74	62	53
24	81,893	248	165	124	99	83	71
27	92,129	279	186	140	112	93	80
30	102,366	310	207	155	124	103	89
36	122,839	372	248	186	149	124	106

WATER TEMPERATURE RATINGS

Model Number	Tank Capacity Gallons	Thermostat Type	Minimum Delivered Temperature	Maximum Delivered Temperature	High Temperature Limit
E12A	13	Immersion	90°F	190°F	200°F
E20A	19.9	Immersion	90°F	190°F	200°F
E30A	30	Immersion	90°F	190°F	200°F
E40A	40	Immersion	90°F	190°F	200°F

DIMENSIONAL INFORMATION (All dimensions shown in inches.)

MODEL NUMBER	A	B	C	D	E	APPROX. SHIPPING WEIGHT (LBS.) ASME
E12A	28-1/2	19	24-1/4	14-3/4	26-1/4	135
E20A	36-1/2	19	24-1/4	14-3/4	26-1/4	160
E30A	49-1/4	19	24-1/4	14-3/4	32-1/2	192
E40A	53-3/4	21	26-3/4	16-1/2	32-1/2	228



CERTIFICATIONS AND RATINGS

EFFICIENCY

In accordance with ANSI test procedures, these models tested below the maximum allowable standby loss levels of current ASHRAE Standards (Part of the Federally mandated Energy Policy Act (EPact)). Also exceeds energy efficiency codes of all states including California Energy Commission (CEC).

SAFETY AND CONSTRUCTION

These products are design certified by Underwriters Laboratories (UL) to meet UL standard 1453 as electric booster and commercial storage tank water heaters. All models are North Carolina and Massachusetts code compliant.

CERTIFIED FOR A 160 PSI MAXIMUM WORKING PRESSURE.

ASME CONSTRUCTION

Standard on E12A, E20A, E30A, and E40A models.



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

Commercial water heaters
from Rheem-Ruud



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Not all models are available in Canada.