

ELECTRIC TANKLESS SERIES

Continuous hot water on demand

10-Year Limited Heat Exchanger Warranty

1-Year Limited Parts Warranty

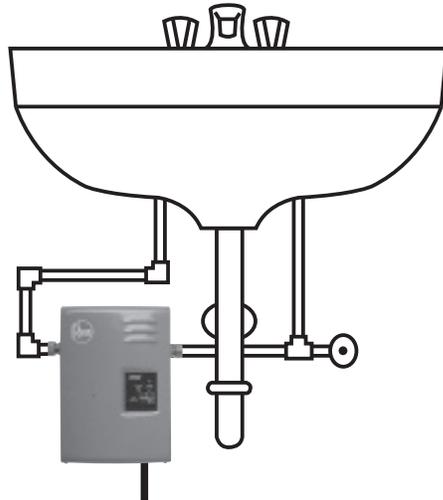
See Residential Warranty Information Brochure for complete warranty information.

Ideal for point-of-use applications

Continuous hot water on demand

Energy efficient

Compact design – fits almost anywhere



- On-unit temperature control
- LEDs indicate active element and standby mode
- Standard 1/2" water connection
- Rugged brass/copper heat exchanger

Applications

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| <ul style="list-style-type: none">• Homes• Apartments• Condos• Hospitals• Hotels• Boats | <ul style="list-style-type: none">• Restaurants• Offices• Laboratories...<i>anywhere hot water is needed!</i> |
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Tankless water heaters
Continuous hot water



relax

It's Rheem®

ELECTRIC TANKLESS SERIES

Specifications

DIMENSIONS (inches / pounds)

MODEL	LENGTH	WIDTH	WEIGHT
RTE 3	10-1/4	5-3/8	6
RTE 7	10-1/4	5-3/8	6
RTE 9	10	7-1/4	8
RTE 13	10	7-1/4	8
RTE 18	10-1/2	11-1/4	12
RTE 27	10-1/2	11-1/4	12

• Plumbing connections: 1/2 NPT • Minimum flow rate: 1/2 gal. min.

ELECTRICAL SPECIFICATIONS

MODEL	KW	VOLTS	REQ. BREAKER	MAX POWER (AMP)	AWG WIRE
RTE 3	3	110	30	29	10
RTE 7	7	240	30	29	10
RTE 9	9	240	40	38	8
RTE 13	13	240	60	54	6
RTE 18	18	240	(2) 40	75	(2) 8
RTE 27	27	240	(2) 60	112	(2) 6

APPLICATION

FLOW RATE IN GPM AT 60 PSI

Typical Shower	1.5 to 2.0 GPM Max. 2.5 GPM
Typical Bath Tub Faucet	2.0 to 3.0 GPM
Bathroom Vanity Sink Faucet	0.5 to 1.5 GPM
Kitchen Sink Faucet	1.0 to 2.2 GPM
Washer	1.5 to 3.0 GPM

TEMPERATURE RISE AND GPM FLOW

MODEL NUMBER	MINIMUM ACTIVATION FLOW RATE (GPM)	MAX. FLOW RATE (GPM)	KW @ 240V	TEMPERATURE RISE CHART (F°) AND FLOW RATES BY MODEL										
				20°	30°	40°	50°	60°	70°	80°	90°	100°		
RTE 3	0.4	1.5	–	1.5	1.0	0.7	0.5							
RTE 7	0.4	2.5	7	2.5	2.4	1.6	1.1	0.8	0.5					
RTE 9	0.4	3	9	3.0	3.0	2.2	1.5	1.0	0.7	0.5				
RTE 13	0.4	4	13	4.0	4.0	3.0	2.1	1.4	1.0	0.7	0.4			
RTE 18	0.4	5	18	5.0	5.0	3.9	2.6	1.8	1.2	0.8	0.6			
RTE 27	0.4	5	27	5.0	5.0	5.0	4.0	2.7	1.8	1.2	0.9	0.6		

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

Rheem Water Heating and Heating & Cooling Products
 101 Bell Road • Montgomery, AL 36117-4305
 1-866-720-2076 • www.rheemtankless.com

Rheem Canada Ltd./Ltée • Water Heater Division
 125 Edgeware Road, Unit 1, Brampton, Ontario L6Y 0P5

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