

**Reliance** Water Heaters

## 5-YEAR TANKLESS ELECTRIC WATER HEATER

- 5-Year Limited Warranty Heating Chamber  
1-Year Limited Parts Warranty†
- Available in 14kW - 32kW
- Works with low flow fixtures activates at 0.25 GPM
- Anti-Scale Technology extends heater life
- Nearly silent operation
- Easily Installs – wall mount vertically  
Compact design ideal for tight spaces  
3/4" NPT water connections
- Advanced electronic control system  
Temperature sensors after each element provide  
consistent temperature output even as  
demand varies  
Guards against light flicker/dimming  
Self-Diagnostics with leak detection shutdown  
Easy to use user interface with LCD display  
Visually displays current temperature, setpoint,  
operational and diagnostics information
- Dry-Fire protection - guards against element failure  
Internal air bypass fills chamber  
Air infiltration monitoring with temporary shutdown
- Ease of maintenance  
No moving parts  
Standard tank-type elements can be replaced  
with unit in place

†For complete information consult written warranty.



RELIANCE® WATER HEATERS • 500 Tennessee Waltz Pkwy • Ashland City, TN 37015  
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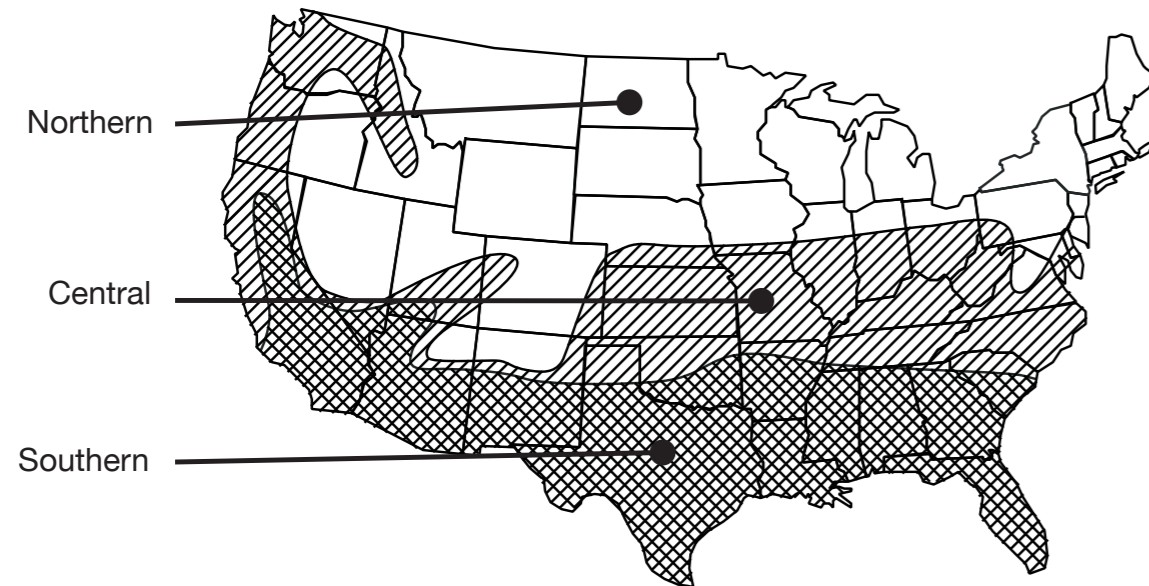
**Reliance** Water Heaters  
Your neighborhood water heater source.

**Reliance® - Tankless Electric**  
**5-Year Limited Warranty Heating Chamber, 1-Year Limited Parts Warranty†**

Model Number	Total Wattage (kW)	# Elements x kW Each	Voltage Single Phase	Full Load Amperage	Recommended # of Breakers & Rating	Recommended Wire Size	Activation GPM	Width (inches)	Height (inches)	Depth (inches)	Approx Shipping Weight (lbs)
<b>4 Element, 4 Chamber Models</b>											
R4MX-320E	32	4 x 8 kW	240	133.33	2 x 70	6	0.25	17	18-1/8	6-1/8	22
R4LX-280E	28	4 x 7 kW	240	116.67	2 x 60	6	0.25	17	18-1/8	6-1/8	22
R4LX-280X	28	4 x 7 kW	208	134.62	2 x 70	6	0.25	17	18-1/8	6-1/8	22
R4LX-240E	24	4 x 6 kW	240	100.00	2 x 60	6	0.25	17	18-1/8	6-1/8	22
R4LX-220E	22	4 x 5.5 kW	240	91.67	2 x 50	6	0.25	17	18-1/8	6-1/8	22
R4LX-180E	18	4 x 4.5 kW	240	75.00	2 x 40	8	0.25	17	18-1/8	6-1/8	22
<b>2 Element, 2 Chamber Models</b>											
R2VX-180E	18	2 x 9 kW	240	75.00	2 x 40	8	0.25	11-1/2	17-3/4	6-1/8	15
R2VX-160E	16	2 x 8 kW	240	66.67	2 x 40	8	0.25	11-1/2	17-3/4	6-1/8	15
R2VX-140E	14	2 x 7 kW	240	58.33	1 x 60	6	0.25	11-1/2	17-3/4	6-1/8	15
R2VX-140X	14	2 x 7 kW	208	67.31	2 x 40	8	0.25	11-1/2	17-3/4	6-1/8	15

†For complete information consult written warranty.

**Match the Unit to Your Needs**



**Reliance® - Tankless Electric**  
**5-Year Limited Warranty Heating Chamber, 1-Year Limited Parts Warranty†**

Model Number	Total Wattage	Voltage Single Phase	Southern Zone		Central Zone		Northern Zone	
			Sinks	Showers	Sinks	Showers	Sinks	Showers
<b>4 Element, 4 Chamber Models</b>								
R4MX-320E	32	240	1	3	2	2	0	2
R4LX-280E	28	240	0	3	1	2	2	1
R4LX-280X	28	208	0	3	1	2	2	1
R4LX-240E	24	240	2	2	0	2	1	1
R4LX-220E	22	240	1	2	2	1	1	1
R4LX-180E	18	240	0	2	1	1	0	1
<b>2 Element, 2 Chamber Models</b>								
R2VX-180E	18	240	0	2	1	1	0	1
R2VX-160E	16	240	2	1	1	1	0	1
R2VX-140E	14	240	1	1	0	1	2	0
R2VX-140X	14	208	1	1	0	1	2	0

†For complete information consult written warranty.

GPM @ Temp Rise °F Shown - Two and Four Chamber Models													
Wattage	20°	25°	30°	35°	40°	45°	50°	55°	60°	65°	70°	75°	80°
<b>32 kW</b>	10.9	8.7	7.3	6.2	5.5	4.9	4.4	4.0	3.6	3.4	3.1	2.9	2.7
<b>28 kW</b>	9.6	7.6	6.4	5.5	4.8	4.2	3.8	3.5	3.2	2.9	2.7	2.5	2.4
<b>24 kW</b>	8.2	6.6	5.5	4.7	4.1	3.6	3.3	3.0	2.7	2.5	2.3	2.2	2.0
<b>22 kW</b>	7.5	6.0	5.0	4.3	3.8	3.3	3.0	2.7	2.5	2.3	2.1	2.0	1.9
<b>18 kW</b>	6.1	4.9	4.1	3.5	3.1	2.7	2.5	2.2	2.0	1.9	1.8	1.6	1.5
<b>16 kW</b>	5.5	4.4	3.6	3.1	2.7	2.4	2.2	2.0	1.8	1.7	1.6	1.5	1.4
<b>14 kW</b>	4.8	3.8	3.2	2.7	2.4	2.1	1.9	1.7	1.6	1.5	1.4	1.3	1.2

