



Light Electric (LE) Point of Use Commercial Electric Water Heaters

■ Three-Year Limited Tank Warranty

Features

- 6/12/ 20/30/40/50 gallon capacities
- Meets ASHRAE 90.1b and C.E.C Listed
- Models 20 gallon and higher comply with NAECA III requirements
- Robust thick-gauge steel construction
- Glass fused to steel tank
- Single anode rod for corrosion protection
- Zinc plated copper sheath elements designed to minimize scale build up
- Thermostat operating range of 115°F to 175°F
- Factory installed temperature and pressure valve
- U.L. certified conversion kits to field convert voltage and kW

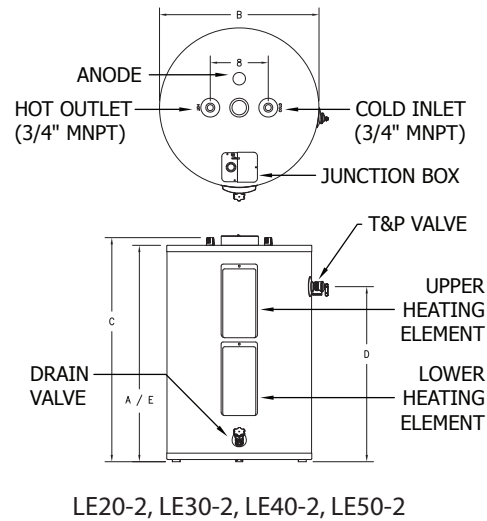
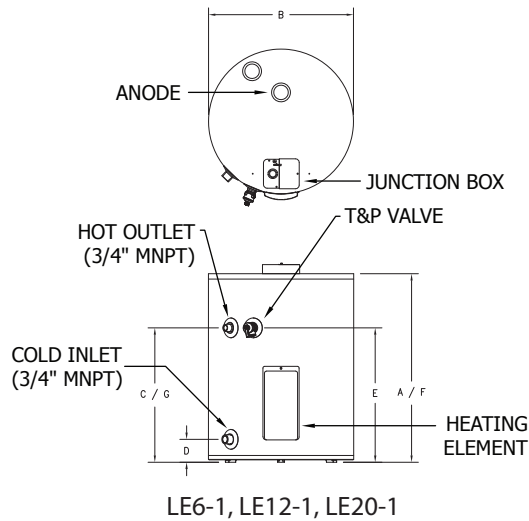
Leak Sensor and Shutoff Valve Accessory

- Shuts off water supply and activates alarm when sensor detects water leak
- Lead-free ANSI/NSF 61 Annex G certified 3/4" port shutoff valve
- Relay output contacts to connect to central alarm
- Control features audible alarm and valve-status indicator light
- Simple installation - plugs into a standard 120 VAC outlet
- Ten-foot wire rope sensor enables perimeter leak detection

Made in the USA



BUILT LIKE A BOCK



Single Element Models Dimensions and Capacities

Model	Nominal Capacity (U.S. Gal.)	DOE Rated Storage (U.S. Gal.)	Dimensions in Inches							Water Conn. Size (in.) NPT	Approx. Shipping Weight (lbs.)
			A	B	C	D	E	F	G		
LE6-1	6	—	16.4375	14	10.125	3.0625	10.125	16.5	N/A	.75	33
LE12-1	12	—	27.75	14	21.1875	3.0625	21.125	27.75	N/A	.75	48
LE20-1	19	—	24.875	18	18.5	3.125	18.5	N/A	N/A	.75	59

Dual Element Models Dimensions and Capacities

Model	Nominal Capacity (U.S. Gal.)	DOE Rated Storage (U.S. Gal.)	Dimensions in Inches					Water Conn. Size (in.) NPT	Approx. Shipping Weight (lbs.)
			A	B	C	D	E		
LE20-2	19	—	24.875	18	25.8125	19.25	24.875	.75	65
LE30-2	28	26	29.9375	23	31.125	23.5625	29.9375	.75	102
LE40-2	37	34	31.5	24.5	33.9375	23.5625	31.5	.75	126
LE50-2	47	43	33.75	26	35.125	24.3125	33.75	.75	173

Single Element Configurations

Wattage Limitations	Voltage Rating (V)				
	120	208	240	277	480
1500W	YES	YES	YES	YES	YES
2000W	YES	YES	YES	YES	YES
2500W	YES	YES	YES	YES	YES
3000W	YES	YES	YES	YES	YES
3500W	NO	YES	YES	NO	NO
4000W	NO	YES	YES	YES	YES
4500W	NO	YES	YES	YES	YES
5000W	NO	YES	YES	YES	YES
5500W	NO	YES	YES	NO	YES
6000W	NO	YES	YES	YES	YES

Dual Element Configurations for Non-Simultaneous and Simultaneous Operation

Wattage Limitations	Voltage Rating (V)				
	120	208	240	277	480
1500W/1500W	YES	YES	YES	YES	YES
2000W/2000W	NO	YES	YES	YES	YES
2500W/2500W	NO	YES	YES	YES	YES
3000W/3000W	NO	YES	YES	YES	YES
3500W/3500W	NO	YES	YES	NO	NO
4000W/4000W	NO	YES	YES	YES	YES
4500W/4500W	NO	YES	YES	YES	YES
5000W/5000W	NO	YES	YES	YES	YES
5500W/5500W	NO	YES	YES	NO	YES
6000W/6000W	NO	NO	YES	YES	YES

Pressures (all): Working Pressure, 150 psi; Testing Pressure, 300 psi

Note: Single element models wired for single-phase circuits. Dual element models wired for non-simultaneous operation on a three-phase circuit (unbalanced; delta).

Warning: Installation should be in accordance with all national and/or local codes. In the absence of local codes, refer to NFPA 70 or CSA C22.1.

Caution: Bock recommends a tempering valve or anti-scald valve be installed and used according to the manufacturer's directions to prevent scalding.

120/277V ship single phase and only available in single phase.
 208/240/480V ship three phase and can be field converted to single phase.
 LE6-1 & LE12-1 ONLY AVAILABLE UP TO 3KW.
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