



RESIDENTIAL ELECTRIC LOWBOY

DUAL HEATING ELEMENTS

- Screw-in, direct immersion, 4500W/240V heating elements for maximum efficiency.
- Additional element wattage options, and 208V configurations, are available.

THERMOSTAT/HIGH LIMIT CONTROL

- Combination control allows adjustment of water temperature while providing overheat protection.

“ENVIRONMENTALLY-FRIENDLY” NON-CFC FOAM INSULATION

- The tank is surrounded by a thick coat of non-CFC polyurethane foam to trap heat inside the tank, saving energy.

BUILT-IN ELECTRIC JUNCTION BOX

- Top-located, convenient junction box, ready for 1/2" or 3/4" conduit.

HEAT TRAP NIPPLES

- Factory-installed for faster installation.

COREGARD™ ANODE ROD

- Our anode rods have a stainless steel core that extends the life of the anode rod allowing superior tank protection far longer than standard anode rods.

DIP TUBE

- Carries cold inlet water deep into the tank to minimize temperature dilution of hot water.

3/4" WATER CONNECTIONS

- Located on top.

DURABLE, TAMPER-RESISTANT BRASS DRAIN VALVE

CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE

- Conveniently located on the side of the tank to facilitate piping to a drain or external to the building. Select models available with top T&P opening for field installation of T&P valve.

CODE APPROVALS

- Listed to UL 174. Meets BOCA codes.
- Meets the Federal Energy Efficiency Standards according to the current edition National Appliance Energy Conservation Act (NAECA) of 1992.
- Meets the standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/IESNA 90.1.

6-YEAR LIMITED TANK AND PARTS WARRANTY

- For complete information consult written warranty or State Water Heaters.



SOLID. STATE.





Residential Electric

Water Heaters

Model Number	Series	Gallon Capacity	Recovery @ 90°F Rise Gallon Per Hour	Energy Factor	Dimensions in Inches			Approx. Shipping Weight (lbs)	
					First Hour Rating Gallon	A	B		C
ES6 40 DOLNS	225	38	21	0	45	24	31-5/8	24-1/4	113
ES6 50 DOLS	225	47	21	0	52	26	31-5/8	24-1/4	133

All models include internal heat traps
 Dimensions on all charts shown in inches.
 All models are wired for non-simultaneous element operation.
 3/4" water connection located on the top.
 Available options for 208V alternate element configurations on anode choices.
 Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

