

ProMax®

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

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.

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.

6-YEAR LIMITED TANK AND PARTS WARRANTY

- For complete information consult written warranty or A. O. Smith Corporation.



Model Number	Series	Gallon Capacity	Recovery @ 90°F Rise Gallon Per Hour	Energy Factor	First Hour Rating Gallon	Dimensions in Inches			Approx. Shipping Weight (lbs)
						A	B	C	
ECLN-40	225	38	21	0.92	45	24	31-5/8	24-1/4	113
ECL-50	225	46.5	21	0.91	52	26	31-5/8	24-1/4	133

All models include internal heat traps.
 All models are wired for non-simultaneous element operation.
 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.

