

## Residential Electric Water Heaters

# **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.







## Residential Electric Water Heaters

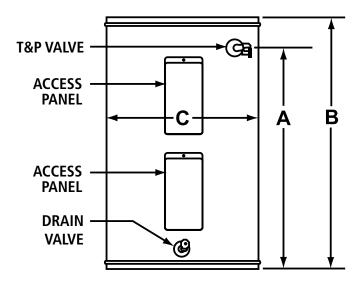
						Dimensions in Inches			
Model Number	Series	Gallon Capacity	Recovery @ 90°F Rise Gallon Per Hour	Eactor	First Hour Rating Gallon	А	В	с	Approx. Shipping Weight (lbs)
ECLN-40	225	38	21	0.92	45	24	31-5/8	24-1/4	113
ECL-50	225	46.5	21	0.91	52	26	31-5/8	24-1/4	133

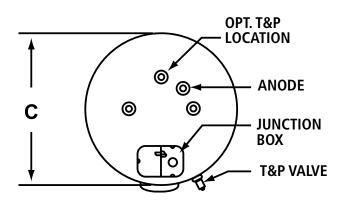
All models include internal heat traps.

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.





For technical information and automated fax service, call 800-527-1953. A. O. Smith Corporation reserves the right to make product changes or improvements without prior notice.