PROLINE® STANDARD
COMMERCIAL-GRADE RESIDENTIAL

ENHANCED HEATING ELEMENTS
- Dual 4500 watt elements for fast recovery and reliable operation.*
- Incoloy stainless steel lower element lasts longer than a standard copper element.

DYNACLEAN™ DIFFUSER DIP TUBE
- Helps reduce lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX cross-linked polymer (diffuser design is not used on lowboy models.)

HIGHER EFFICIENCY
- Eco-friendly non-CFC foam insulation, heat traps and other features combine to yield a higher Uniform Energy Factor that maximizes savings on operating costs.

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.

BLUE DIAMOND® GLASS COATING
- Provides superior corrosion resistance compared to industry standard glass lining.

ENHANCED-FLOW BRASS DRAIN VALVE
- Our residential water heaters have a solid brass, tamper resistant, enhanced-flow, ball type, drain valve.
- Uses a standard female hose fitting that allows for fast and easy draining during maintenance.
- Designed for easy operation, this valve includes an integral screwdriver slot that features a ¼ turn (open/close) radius, which not only permits full straight-through water flow but also a quick and positive shut off.

*Model ENL-20 has a single element.

CODE COMPLIANCE
- Meets UBC and ICC National Codes and listed with CEC.

APPROVED FOR MANUFACTURED HOUSING
- All residential electric water heaters are compliant with HUD Standards for mobile homes/manufactured housing.

CERTIFIED TO UL 174 FOR HOUSEHOLD ELECTRIC WATER HEATERS

CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE

DESIGN-LISTED BY UNDERWRITERS LABORATORIES
- Certified at 300 psi test pressure and 150 psi working pressure.
- Listed according to UL 174 standards governing storage tank-type electric water heaters.

6-YEAR LIMITED TANK AND PARTS WARRANTY
- For complete information, consult written warranty or go to hotwater.com.
### Model Number | Nominal Capacity | Rated Storage Volume | First Hour Rating (Gallons) | UEF | Recovery @ 90°F Rise Gallon Per Hour | Element Wattage 240V | Dimensions in Inches | Approx. Shipping Weight (lbs)
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#### Tall Models
ENT-30† | 30 | 27 | 48 | 0.89 | 21 | 4500 | 1000 | 6000 | 39-1/2 | 30-1/2 | 20 | 95
ENT-40† | 40 | 36 | 53 | 0.92 | 21 | 4500 | 3500 | 6000 | 60-1/2 | 51-1/4 | 20-1/2 | 118
ENT-50† | 50 | 46 | 62 | 0.92 | 21 | 4500 | @ 3000 | 6000 | 60-1/2 | 51-1/4 | 20-1/2 | 125
ENT-50WT† | 50 | 46 | 45 | 0.88 | 21 | - | 1000 | 2500 | 60-1/2 | 51-1/4 | 20-1/2 | 125
ENT-55† | 55 | 55 | 72 | 0.93 | 21 | 4500 | 2500 | 6000 | 56-1/2 | 48-1/2 | 24 | 145

#### Short Models
ENS-30*† | 30 | 27 | 50 | 0.90 | 21 | 4500 | 1000 | 6000 | 39 | 30-1/2 | 20 | 95
ENS-30† | 30 | 27 | 47 | 0.89 | 21 | 4500 | 1000 | 6000 | 39-3/4 | 30-1/2 | 22 | 94
ENS-40† | 40 | 37 | 55 | 0.92 | 21 | 4500 | @ 4500 | 6000 | 49-3/4 | 40-3/4 | 20-1/2 | 109
ENS-40W† | 40 | 37 | 41 | 0.88 | 18 | - | 1000 | 4000 | 49-3/4 | 40-3/4 | 20-1/2 | 109
ENS-50† | 50 | 46 | 57 | 0.92 | 21 | 4500 | 2500 | 6000 | 49-1/4 | 40-3/8 | 23 | 118

#### Lowboy Top Connect Models
ENL-20 | 19.9 | 19 | N/A | N/A | 21 | 4500 | 1000 | 6000 | 30 | 21-1/4 | 20 | 65
ENLB-30-30† | 28 | 26 | 43 | 0.89 | 21 | 4500 | 1000 | 6000 | 30 | 21-3/4 | 20 | 90
ENL-30† | 28 | 26 | 44 | 0.90 | 21 | 4500 | 1000 | 6000 | 31 | 1/4 | 21-3/4 | 24 | 115
ENL-36† | 36 | 33 | 51 | 0.92 | 21 | 4500 | @ 4500 | 6000 | 32 | 24 | 24 | 118
ENL-36WT† | 36 | 33 | 37 | 0.89 | 21 | - | 1000 | 4000 | 32 | 24 | 24 | 118
ENL-40† | 38 | 35 | 50 | 0.89 | 21 | 4500 | 1000 | 6000 | 33 | 1/2 | 24 | 26 | 118
ENLB-40-40† | 38 | 35 | 51 | 0.92 | 21 | 4500 | @ 4500 | 6000 | 32 | 24 | 24 | 118
ENL-40W† | 38 | 35 | 38 | 0.90 | 18 | - | 1000 | 4000 | 32 | 24 | 23 | 118
ENL-50† | 51 | 48 | 54 | 0.92 | 21 | 4500 | 4000 | 6000 | 36 | 25 | 26-1/2 | 172
ENL-50WT† | 51 | 48 | 54 | 0.92 | 21 | 4500 | 4000 | 6000 | 36 | 25 | 26-1/2 | 172

* Male 3/4” water connections on 8” center.
* Models ship with supplied insulation blanket.
* For 10-year tank and 10-year parts warranty, change “E” to “P” in the model number (example: ENT-30 becomes PNT-30).
* ENL-20 is a single element configuration only.

Models requiring a lower wattage than what is listed in the minimum wattage column and showing the @ symbol, will change to a “W” suffix model number.

“W” suffix models are available down to 1kW. (example: ENS-40 using 4,000 watt elements or less will become “ENS-40W”).

Top T&P is not available on the 10 year lowboy models.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

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