









الهيئة السعودية للمواصفات والمقاييس والجودة Saudi Standards, Metrology and Quality Org.

## Proline<sup>®</sup> COMMERCIAL-GRADE RESIDENTIAL ELECTRIC WATER HEATERS ESG - 6/10/20 SOMS K ESG - 6 SMT

- Table top. Features a convenient flat porcelain surface at 36" height, providing extra "counter space" wherever installed. All plumbing and electrical connections are made through the back of the water heater.
- This heater is equipped with a PEX crosslinked polymer dip tube. • Point of use. Designed for low-demand, such as office lavatories or
- buildings with remote restrooms.
  Compact. Side-mounted plumbing and electrical connections (optional top-mounted water connections for field conversion). Designed for installation under a counter, in a crawl space or in other tight spaces.
- Blue diamond<sup>®</sup> glass coating provides superior corrosion resistance compared to industry standard glass lining.
- Our standard 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 straightthrough water flow but also a quick and positive shut off.
- Meets UBC, CEC and HUD National Codes.
- Meets the thermal efficiency and standby loss requirements of the U.S. Department of Energy and current edition of ASHRAE/ IES 90.1.
- Complies with the Federal Energy Conservation Standards effective April 16, 2015, in accordance with the Energy Policy and Conservation Act (EPCA), as amended.
- 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.



## TECHNICAL DETAILS | ESG

В

Point-of-use model

Model number	Nominal capacity	Rated storage volume	Element wattage		Recovery @ 90°F rise	Dimensions in inches			Approx. shipping
			Standard	Maximum	gallons per hour	Α	В	с	weight (lbs)
Compact Models			120V	240V					
ESG 6 SOMS K	6	6	1650	3000	8	15-1/4	10-3/4	14-1/4	35
ESG 10 SOMS K	10	9	1650	6000	8	18-1/4	12-1/4	16	41
ESG 20 SOMS K	19	17	2500	6000	11	24-3/4	18-5/8	18	68
ESG 20 SOMT K	19.9	18	2500	6000	11	31-5/8	25-3/4	16	68
Point-of-use Models		120V					•	<u>.</u>	
ESG-6-SMT	6	5.9	1440 @ 120V		7	20	12-1/2	13-3/4	24

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement. Top mounted T&P adds approximately 3" to overall installation height.

Water connection is 3/4" on Compact models and 1/2" NPT on Point-Of-Use models.

## Compact model

