



# COMMERCIAL-GRADE

## RESIDENTIAL GAS WATER HEATERS

### PROLINE® XE HIGH EFFICIENCY NON-POWERED DAMPER

#### ENERGY STAR® QUALIFIED

- Only ENERGY STAR® qualified heater that does not require electricity

#### AUTOMATIC FLUE DAMPER

- Driven by a gas actuator
- Increases efficiency as it automatically opens and closes to reduce heat loss in the standby mode

#### INSTALLS LIKE STANDARD ATMOSPHERIC HEATER

- Uses 3" or 4" B-Vent
- No power required

#### DYNACLEAN™ DIFFUSER DIP TUBE

- Reduces lime and sediment buildup and maximizes hot water output. Made from long-lasting PEX cross-linked polymer.

#### GREEN CHOICE® GAS BURNER

- Patented eco-friendly burner design reduces NOx emissions by up to 33% and complies with Low-NOx emission requirements of less than 40 ng/J
- Available in natural gas only

#### 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

#### 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

#### BLUE DIAMOND® GLASS COATING

- Provides superior corrosion resistance compared to industry standard glass lining

#### CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE CODE COMPLIANCE

- 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

#### DESIGN-CERTIFIED BY CSA INTERNATIONAL

- Certified at 300 psi test pressure and 150 psi working pressure. Listed according to ANSI Z21.10.1 - CSA 4.1 standards governing storage tank-type water heaters.

#### 6-YEAR LIMITED TANK AND PARTS WARRANTY

- For complete information, consult written warranty or go to [statewaterheaters.com](http://statewaterheaters.com)



# SOLID. STATE.

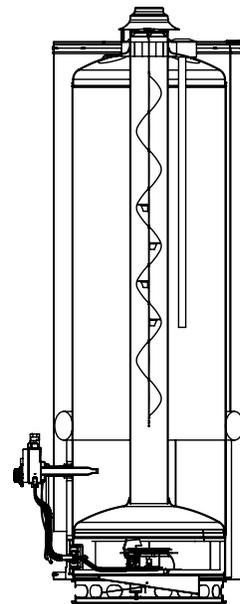
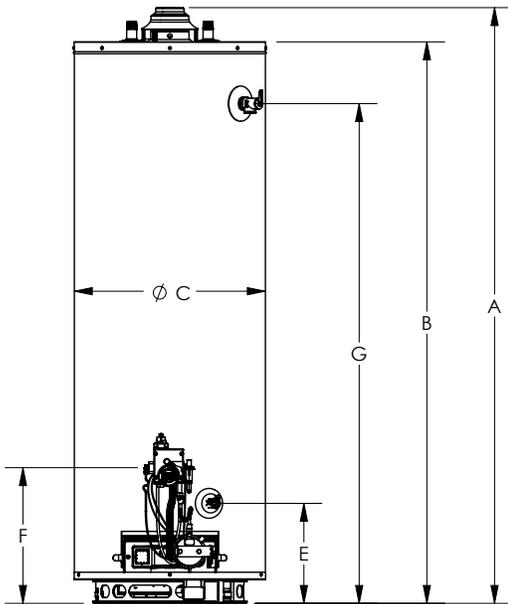
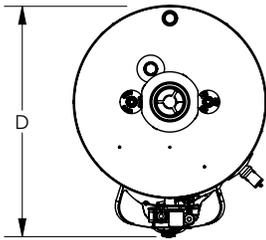


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## RESIDENTIAL GAS WATER HEATERS

Model Number	Nominal Capacity	Rated Storage Volume	First Hour Rating (Gallons)	UEF	BTU Input Gallon Per Hour Natural	Recovery 90°F Rise Gallon Per Hour	Dimensions in Inches							Approx. Shipping Weight (lbs)	
							A	B	C	D	E	F	G		Draft Hood Outlet
GS6-40-BDHT	40	38	82	0.68	40,000	40	62-1/2	58-7/8	20	24	10-1/2	14-1/4	52-3/8	3" or 4"	140
GS6-50-BDHT	50	48	75	0.68	40,000	40	61-1/4	57-5/8	22	26	10-1/2	14	51-1/4	3" or 4"	160

Recoveries are rounded to nearest gallon.  
 Water Connections - 3/4" on all models.  
 External heat trap nipples are factory-installed on all models.  
 All models are certified from sea level to 10,100 ft. elevations.  
 Available in natural gas only.



FOR MORE INFORMATION ON SELECT® CONTACT: STATE WATER HEATERS 500 TENNESSEE WALTZ PARKWAY, ASHLAND CITY, TN 37015 • 800-365-0024 TOLL-FREE USA • STATEWATERHEATERS.COM