

## **COMMERCIAL-GRADE**

**RESIDENTIAL GAS WATER HEATERS** 

## **PROLINE® ULTRA-LOW NOX**

#### INTELLIGENT CONTROL LOGIC

- The internal microprocessor provides enhanced operating parameters and tighter differentials for precise sensing and faster heating response to optimize performance
- Uses a thermopile to generate the power needed to operate the electronic gas control without requiring an external power source
- The electronic gas control incorporates an LED status indicator that monitors system operation and service diagnostics

#### **HIGH ENERGY FACTORS**

 Eco-friendly non-CFC foam insulation, heat traps and specially designed combustion chamber combine to produce a high Energy Factor for maximum savings on operating costs

#### **GREEN CHOICE® GAS BURNER**

• Enhanced Ultra-low NOx burner complies with SCAQMD Rule 1121 and other air quality management districts with similar requirements for NOx emissions of less than 10 ng/J

#### SELF-CLEANING DIP TUBE

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

#### COREGARD<sup>™</sup> 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

#### **PUSH-BUTTON PIEZO IGNITOR**

• Makes lighting the pilot fast and easy with one-hand push-button spark ignition

#### **HEAT TRAP NIPPLES**

 Factory-installed for faster installation

#### BLUE DIAMOND<sup>®</sup> 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/closer) radius, which not only permits full straight through water flow but also a quick and positive shut off

#### CODE COMPLIANCE

- Meets UBC, CEC, and HUD (excluding mobile homes) 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 Conservation Act (EPCA), as amended

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

 Top-mounted T&P relief valve available as option

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

• For complete information, consult written warranty or go to americanwaterheater.com







# COMMERCIAL-GRADE

### **RESIDENTIAL GAS WATER HEATERS**

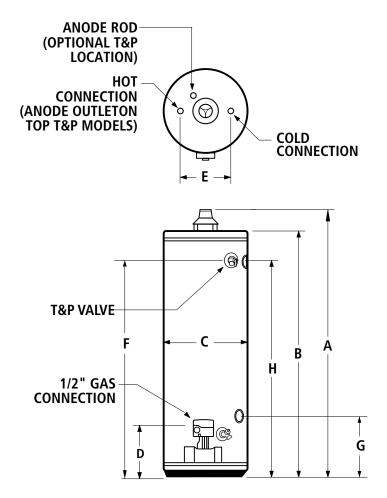
Model Number	Nominal Capacity	Rated Storage Volume	First Hour Rating Gallon	UEF	BTU Input Natural Gas	Recovery @ 90°F Rise Gallon Per Hour	Dimensions in Inches									Approx.
							А	в	с	D	E	F	G*	H*	Draft Hood	Shipping Weight (Ibs)
Tall Models																
GU61-30T30	30	29	62	0.59	33,000	34	61-3/4	58	16	12	8	51-3/4	N/A	N/A	3 or 4	108
GU61-40T40R	40	38	83	0.64	40,000	41	62	58-1/4	18	12	8	52	N/A	N/A	3 or 4	125
GU62-40T40R	40	38	83	0.64	40,000	41	62	58-1/4	20	12	8	52	N/A	N/A	3 or 4	125
GU61-50T40R	50	48	84	0.61	40,000	42	60-3/4	57-1/4	20	12	8	50-1/2	N/A	N/A	3 or 4	148
GU62-50T40R	50	48	84	0.64	40,000	42	60-3/4	57-1/4	22	12	8	50-1/2	N/A	N/A	3 or 4	148
GU62-50T50R*	50	48	92	0.63	50,000	51	64	60	22	12-1/4	8	52-3/4	14-1/4	52-3/4	4	173
Short Models			°					· · · · · ·				· · · · · ·			·	
GU62-40S40	40	38	72	0.57	40,000	41	51-1/2	47-3/4	22	12	8	41-1/4	N/A	N/A	3 or 4	138

All models may be ordered from the factory with top T&P valve as an option.

\*Side loop connections are standard on model GU62-50T50R.

All models are certified from sea level to 7,800 ft. elevation (expect on GU62-50T50 which is approved to 10,100).

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



#### Maximum Hydrostatic Working Pressure: 150 PSI

For technical information call (800) 999-9515. American Water Heaters reserves the right to make product changes or improvements without prior notice.