

COMMERCIAL-GRADE

RESIDENTIAL GAS WATER HEATERS

PROLINE® ULTRA-LOW NOx

COMMERCIAL-GRADE RESIDENTIAL

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™ 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® 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 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.











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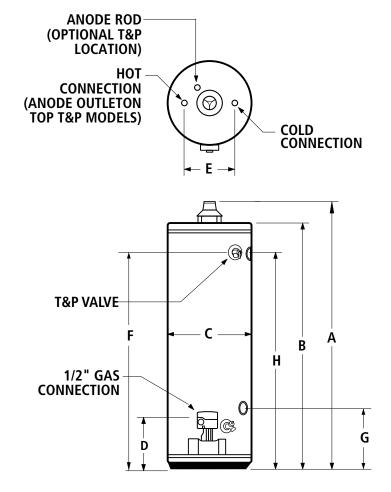
Model Number	Nominal Capacity	Rated Storage Volume	First Hour Rating Gallon	UEF	BTU Input Natural Gas	Recovery @ 90°F Rise Gallon Per Hour	Dimensions in Inches									Approx.
							А	В	С	D	E	F	G*	H*	Draft Hood	Shipping Weight (lbs)
Tall Models																
GU61-30T30	30	29	62	0.59	33,000	34	61-3/4	58	16	12	8	51-3/4	N/A	N/A	3 or 4	108
GU62-30T30	30	29	67	0.58	30,000	31	60	56 1/2	17 3/4	11 1/4	8	49 1/4	N/A	N/A	3 or 4	126
GU61-40T40R	40	38	72	0.55	40,000	41	62	58-1/4	18	12	8	52	N/A	N/A	3 or 4	125
GU62-40T40R	40	38	81	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
GU62-50T50	50	48	91	0.60	50,000	51	61	57-1/2	22	12-1/4	8	50-1/2	12-1/4	50-1/2	4	177
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 GU62-50T50.

Models (GU61-40T40R, GU61-50T40R, GU62-40T40R, GU62-50T40R, GU62-40S40, GU61-30T30 and GU62-50T50) are certified from sea level to 10,100 ft. elevation. Model GU62-30T30 is certified from sea level to 7,700 ft. elevation.

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.