COMMERCIAL-GRADE

RESIDENTIAL GAS WATER HEATERS

PROLINE® ATMOSPHERIC VENT

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
- *Not available on 60,000 BTU input models (G62-50T60 and G62-55T60)

HIGH UNIFORM ENERGY FACTORS (UEF)

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

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

SELF-CLEANING DIP TUBE

- Reduces 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 1/4 turn (open/close) 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 and Conservation Act (EPCA), as amended

CSA CERTIFIED AND ASME RATED T&P RELIEF VALVE

MAXIMUM HYDROSTATIC WORKING PRESSURE 150 PSI

6-YEAR LIMITED TANK AND PARTS WARRANTY

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

Low Lead Content

Green Choice™ The Eco-Friendly Gas-Fired Burner

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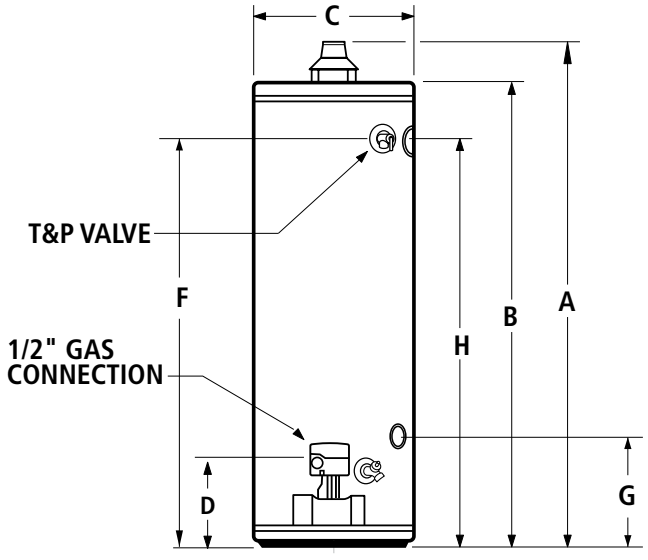
RESIDENTIAL GAS WATER HEATERS

Model Number	Nominal Gallon Capacity	Rated Storage Volume	First Hour Rating (Gallons)	UEF	BTU Input Natural Gas	BTU Input Propane Gas	Recovery 90°F Rise Gallon Per Hour	Dimensions in Inches									Approx. Shipping Weight (lbs)
								A	B	C	D	E	F	*G	*H	Draft Hood	
Tall Models																	
†GB61-30T32R	30	29	62	0.60	32,000	29,000	32	60 1/2	57	16	14	8	51	N/A	N/A	3 or 4	123
G62-30T32R	30	29	62	0.60	32,000	29,000	31	60 1/2	57	18	14	8	51	N/A	N/A	3 or 4	108
G62-40T35R	40	39	65	0.59	35,500	N/A	38	61 3/4	58 1/4	20	12 1/4	8	52	N/A	N/A	3 or 4	138
†GB61-40T40	40	38	78	0.65	40,000	36,000	41	61-3/4	58-1/4	18	12	8	52	N/A	N/A	3 or 4	130
G62-40T40R*	40	38	80	0.64	40,000	36,000	41	61-3/4	58-1/4	20	12-1/4	8	52	14-1/4	51-3/4	3 or 4	138
G61-50T40R*	50	48	81	0.62	40,000	37,000	41	60-3/4	57-1/4	21	12-1/4	8	50 1/2	14-1/4	50-1/2	3 or 4	148
G62-50T40R*	50	48	84	0.62	40,000	37,000	43	60-3/4	57-1/4	22	12-1/4	8	50-1/2	14-1/4	50-1/2	3 or 4	165
G62-50T50*	50	48	89	0.61	50,000	45,000	58	60-3/4	57-1/4	22	12	8	50-1/2	14-1/4	50-1/2	4	165
†G62-50T60*	50	49	99	0.61	60,000	54,000	61	65-1/2	61	22	13-1/2	8	54-1/4	14-1/4	54-1/4	4	190
G62-55T60*	55	55	83	0.62	60,000	54,000	65	59-3/4	55-1/4	24	13-1/2	8	48	14-1/4	48	4	185
Short Models																	
†GB61-30S32R	30	29	65	0.60	32,000	29,000	32	50 1/4	46 3/4	18	14	8	40	N/A	N/A	3 or 4	114
G62-30S32R	30	29	55	0.60	32,000	29,000	32	50 1/4	46 3/4	20	14	8	40	N/A	N/A	3 or 4	108
†GB61-40S40	40	38	68	0.57	40,000	36,000	41	51-1/2	48	20	12	8	41-1/4	N/A	N/A	3 or 4	134
G62-40S40R	40	38	67	0.58	40,000	36,000	41	51-1/2	48	22	12	8	41-1/4	N/A	N/A	3 or 4	135
G62-50S40	50	50	81	0.62	40,000	40,000	43	53-1/4	49-3/4	24	13-1/4	8	41-1/4	N/A	N/A	3 or 4	177

†Models ship with supplied insulation blanket.
For 10-year tank & 10-year parts limited warranty, change “6” to “10: in the model number. Example: G102-40T40R.
*Optional side-mounted recirculating taps, add “L” suffix to the model number. Example: G62-50T50L.
All models approved for installation from sea level to 10,100 ft. elevation.
Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

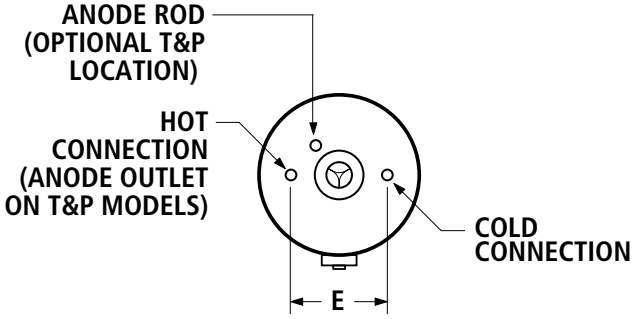


Maximum Hydrostatic Working Pressure: 150 PSI

FLAMMABLE VAPOR IGNITION RESISTANT (FVIR) WATER HEATERS

American FVIR design meets the American National Standards Institute Standards (ANSIZ21.10.1-CSA 4.1) that deal with the accidental or unintended ignition of flammable vapors, such as those emitted by gasoline.

Features a sealed combustion chamber with intake air filter and a flame arrestor built into the water heater base. In addition, a thermal cutoff (TCO) device, is designed to shut off gas flow to the burner and pilot if poor combustion is detected.



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

For complete warranty information consult the written warranty of American Water Heaters found at:
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