

GX61 Residential Gas Water Heater



FCG - 20

CX61 - 30T25/40T33/50T33/30S25

Promax atmospheric vent.

- Combination thermostat/eco with factory-preset pressure regulator.
- Dynaclean[™] diffuser 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.
- Makes lighting the pilot fast and easy with one-hand push-button spark ignition.
- Factory-installed heat trap nipples for faster installation.
- Blue diamant[®] glass coating provides superior corrosion resistance compared to industry standard glass lining.
- Our residential water heaters have a solid brass, tamper resistant, enhancedflow, 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 fultraightthrough water flow but also a quick and positive shut off (exception: FCG-20 model will have a nylon drain valve).
- Code compliace. complies with NOM-003-ENER-2011
- Eco-Friendly non-CFC foam insulation, external heat traps and specially designed combustion chamber combine to produce a high Energy Efficiency for maximum savings on operating costs.
- CSA Certified and ASME rated T&P valve
- Maximum hydrostatic working pressure 150 PSI
- Certified by ANCE NOM-011-SESH-2012 valve

SAMPLE SPECIFICATION

The tank shall be gas fired, foam insulated and suitable for operating wihtout electric power sup ply. Burner to operate on LPG. The heater will be equipped with mechanical gas valve and rugged atmospheric burner with pilot flame.

*For complete warranty information consult the written warranty of American Water Heaters found at www.americanwaterheater.com, or call (800) 999-9515.

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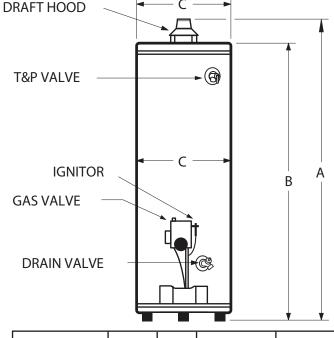
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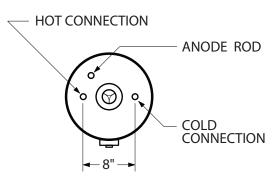
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Top View:





			INPUT	GPH RECOVERY				HEIGHT		
		GAL.	BTU PER HR.	90° RISE	VENT		_	_		
MODEL NUMBER	SERIES	CAP.	NAT.	NAT.	DIAM.	E.F.	A	В	C	APPROX. WEIGHT (Kg)
FCG-20	100	20	22,000	23	3	0.79	44	40,5	16	35
GX61-30T25	100	30	25,000	28	3 or 4	0.83	61	56,5	16	45
GX61-40T33	100	40	33,000	37	3 or 4	0.83	62	57,5	18,5	57
GX61-50T33	100	50	33,000	37	3 or 4	0.83	62	57,5	22	67
Short Models										
GX61-30S25	100	30	25,000	28	3 or 4	0.83	47	42,5	18,5	43

Delete "X" in model number for top T&P option, T&P opening on top of the heater with the valve shipped in the box for field installation. Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement. Dimensions on all charts shown in inches. Inlet and outlet are on 8" centers. GX 61 - 30525 comes standard with side tap connections for optional hydronic heating loop applications. Plugs are supplied loose and must be installed at installation if side taps are not used.

Residential gas water heater(s) shall be flammable vapor-resistant models _______ as manufactured by American Water Heaters, or an approved equal, and shall have a ______-year limited tank warranty and a ______-year limited parts warranty, when installed in a residential application. The heater shall be equipped with a flammable vapor-resistant combustion system that includes an integral flame trap and a piezo electric igniter. The heater must be tested for lint buildup resistance. Heater(s) shall have a storage capacity of ______ gallons and shall have a rated input of _______BTU's, and shall be design certified by CSA International according to ANSI Z21.10.1-CSA 4.1 Standards governing storage-type water heaters. Heaters shall comply with California Air District management requirements of less than 10 ng/j for ultra-low NOx emissions. Meets the Federal Energy Efficiency Standards effective January 20, 2004, according to National Appliance Energy Conservation Act (NAECA) of 1992 and current edition of ASHRAE/IESNA 90.1. The interior of the storage tank shall be lined with a baked-on Fused Ceramic Shield tank lining, fused to the tank at 1600°F, forming a corrosion-resistant lining; polymer linings are not acceptable. Each tank shall be furnished with an internal anode for cathodic protection. The unit must be equipped with a combination gas control thermostat. A corrosion-resistant brass drain valve shall be provided on the front of each unit. The tank shall be totally encased in a steel jacket, painted and insulated with a non-CFC foam to reduce standby heat loss.

Distributed By:

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