COMMERCIAL GAS WATER HEATER

FULLY AUTOMATIC CONTROLS WITH SAFETY SHUTOFF

- Accurate, dependable control system requires no electric connections. Fixed automatic gas shutoff device for added safety. Maximum temperature setting is up to 180°F.

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.

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

- 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.

LOWER OPERATING COST

- Eco-Friendly non-CFC foam insulation, external heat traps and specially designed combustion chamber combine for maximum savings on operating costs.

MAXIMUM HYDROSTATIC WORKING PRESSURE 150 PSI

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 gas water heaters.

STANDARDS AND CERTIFICATIONS

- CSA certified and ASME rated T&P relief valve.
- Not recommended for sanitation rinse.

3-YEAR LIMITED TANK / 1-YEAR LIMITED PARTS WARRANTY

- For complete information, consult written warranty or go to americanwaterheater.com
Commercial Gas Water Heater

American FVIR design meets the American National Standards Institute standards (ANSI Z21.10.1-CSA 4.1) that deal with the accidental or unintended ignition of flammable vapors, such as those emitted by gasoline.

SPECIFICATION

Water heater(s) shall be Model CG32-55T60 as manufactured by American Water Heaters or an approved equal. Water heater(s) shall be of glasslined design, and gas-fired, equipped to burn _______ gas and design certified by CSA to meet ANSI Z21.10.1 - CSA 4.1. Heaters must meet all applicable energy codes. Heaters shall have an input rating of _______ BTU/H and a recovery capacity of _______ GPH at a temperature rise of 100°F with a storage capacity of 55 gallons. Heater shall have a working pressure of 150 psi and shall be provided with an automatic gas shutoff device and safety shutoff in the event the pilot flame is extinguished; a gas pressure regulator set for the type of gas supplied; an approved draft diverter, and extruded anode rod rigidly supported for cathodic protection. A CSA Certified and ASME Rated T&P Relief Valve shall be furnished and installed by the manufacturer. The tank shall be foam insulated. The outer jacket shall have a baked enamel finish over a bonderized undercoating. All internal surfaces of the heater exposed to water shall be glasslined with an alkaline borosilicate composition that has been fused-to-steel by firing at a temperature range of 1400° to 1600°F. Water Heater tank shall have a three year limited warranty against corrosion and tank failure due to sediment build-up as outlined in the written warranty. Operation of the heater in a closed system where thermal expansion has not been compensated for with a properly sized expansion tank will void the warranty. Fully illustrated instruction manual and parts list to be included.

For technical information call (800) 458-456-9805. American Water Heaters reserves the right to make product changes or improvements without prior notice.