



Enhancing everyday living

COMMERCIAL WATER HEATERS GAS-FIRED

Heavy Duty – Natural Gas

ATMOSPHERIC VENT

UG65 | UG73

65 U.S. gallons (246 litres) / 73 U.S. gallons (276 litres)
125,000 to 360,000 BTU



Illustrated model : UG73

Each unit has a thermal efficiency of 80% or higher. All models are suitable for combination potable water and space heating applications.

Models meet all safety and construction requirements of CSA 4.3 standard.

LOW PROFILE AUTOMATIC FLUE DAMPER

Closes automatically when the demand for heat stops, thereby reducing stand-by heat loss. Low profile design minimizes the overall height of the water heater.

PATENTED REINFORCING STEEL COLLAR

Flue tubes are specially welded on steel collars for a longer tank life.

AUTOMATIC TEMPERATURE CONTROL

The thermostat is fully adjustable up to 180°F (82°C). It will provide years of reliable and trouble-free service at the desired water temperature. An energy cut-off (E.C.O.) is provided for abnormal conditions.

INTELLIGENT LED DIAGNOSTIC SYSTEM (Light Emitting Diode)

Designed to give a visual indication of the operational status of the water heater. This panel also identifies where to begin troubleshooting a non functional water heater.

SPARK TO PILOT IGNITION SYSTEM

Eliminates the standing pilot. Saves energy by only lighting the pilot when the thermostat calls for heat.

MULTI-FLUE DESIGN

Increases the heat transfer to the tank resulting in greater tank efficiency.

SIX (6) HIGH QUALITY MAGNESIUM ANODES

Provide excellent protection against the corrosive effects of water and extend tank life.

GLASS-LINED INNER TANK

A uniquely formulated blue cobalt glass is fused to specially treated steel at 1,600°F (871°C) to provide the best coating available against corrosion for many years. The tank is certified at a test pressure of 300 PSI (2,068 kPa) and a working pressure of 150 PSI (1,035 kPa).

HIGH DENSITY FIBERGLASS INSULATION

Provides superior heat retention and energy efficiency while being environmentally friendly.

HANDHOLE CLEANOUT

Conveniently located to help clean and remove sediment accumulation inside the water heater. Standard on all models.

FACTORY INSTALLED 1/2" NPT DI-ELECTRIC NIPPLES

Maximize installation flexibility by offering models with front and rear Inlet/Outlet water connections.

MULTI-PORT, QUIET, ENERGY EFFICIENT BURNERS

The burner tray slides out easily for quick inspection and easy maintenance.

CERAMIC/REFRACTORY COMBUSTION CHAMBER

Maximizes heat transfer to the water heater.

APPROVED FOR INSTALLATION ON COMBUSTIBLE FLOORING

Eliminates the need for construction of a non combustibile platform. Provides greater design flexibility and safety.

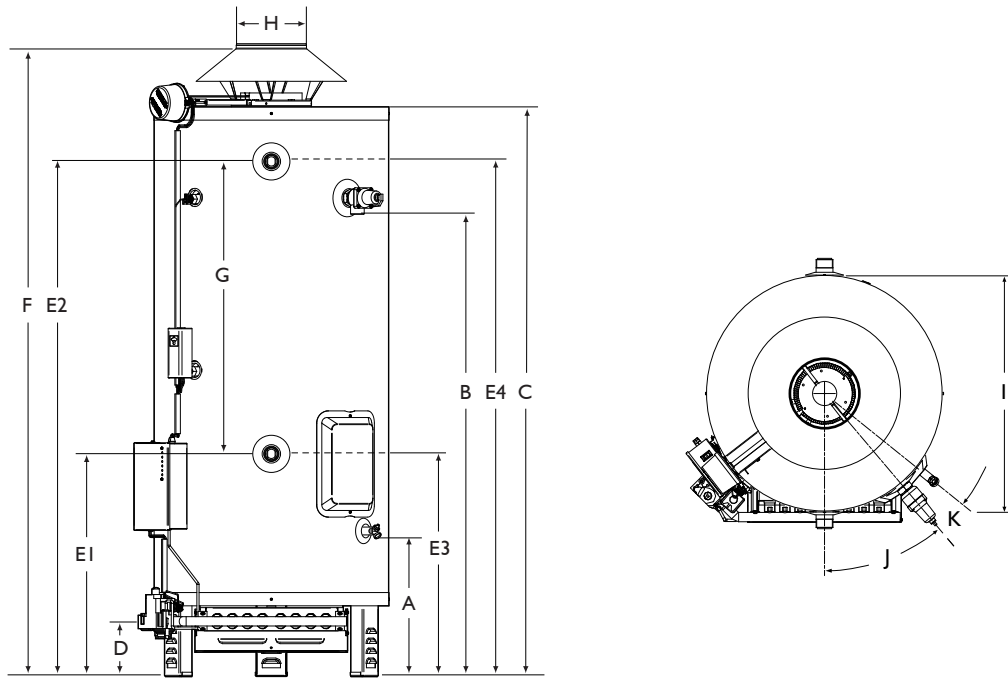
FACTORY INSTALLED WIRING

All models are pre-wired at the factory so that they can be installed in conventional applications or with optional side wall power vent kits (not included).

FACTORY INSTALLED T&P RELIEF VALVE

Protects the tank from the damaging effects of excessive temperature and pressure. Size may vary depending on input.





SPECIFICATIONS

Models	Storage capacity			Input BTU	Recovery 100°F (56°C)			Estimated shipping weight	
	U.S. gal.	Litre	Imp. gal.		U.S. gal.	Litre	Imp. gal.	lb	(kg)
UG73-125N	72	273	60	125,000	121.2	458.8	100.9	429	(195)
UG73-150N	70	265	58	150,000	145.5	550.6	121.1	429	(195)
UG73-200N	68	257	57	200,000	193.9	734.1	161.5	429	(195)
UG65-250N	60	227	50	250,000	242.4	917.7	201.9	465	(211)
UG65-300N	55	208	46	300,000	290.9	1,101.2	242.2	465	(211)
UG65-360NH	55	208	46	324,000	314.2	1,189.4	261.6	465	(211)
UG65-360N	55	208	46	360,000	349.1	1,321.5	290.7	465	(211)

Models are approved for installation at elevation up to 7,800 feet (2,377 m) of altitude. UG65-360N model is approved for elevation up to 2,000 feet (610m) of altitude and model UG65-360NH up to 4,500 feet (1,372m) of altitude.

DIMENSIONS

Models	A		B		C		D		E1		E2		E3		E4		F		G		H		I		J	K
	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)		
UG65-250	15 3/4	(40)	52 1/8	(132)	64 1/8	(163)	5 7/8	(15)	25 1/4	(64)	58 1/4	(148)	25 1/4	(64)	58 1/4	(148)	70 7/8	(180)	33	(84)	7	(18)	26 1/2	(67)	40.3°	10.9°
UG65-300	15 3/4	(40)	52 1/4	(133)	64 1/8	(163)	5 7/8	(15)	25 1/4	(64)	58 1/4	(148)	25 1/4	(64)	58 1/4	(148)	70 5/8	(182)	33	(84)	8	(20)	26 1/2	(67)	40.3°	10.9°
UG65-360	15 3/4	(40)	52 1/2	(133)	64 1/4	(163)	6 1/4	(16)	25 1/4	(64)	58 1/4	(148)	25 1/4	(64)	58 1/4	(148)	70 1/2	(182)	33	(84)	8	(20)	26 1/2	(67)	40.3°	10.9°
UG73-125	15 3/4	(40)	52 1/2	(133)	64 3/8	(164)	5 7/8	(15)	25 1/4	(64)	58 1/4	(148)	25 1/4	(64)	58 1/4	(148)	69 1/4	(176)	33	(84)	5	(13)	26 1/2	(67)	40.3°	10.9°
Tous UG73	15 3/4	(40)	52 1/2	(133)	64 3/8	(164)	5 7/8	(15)	25 1/4	(64)	58 1/4	(148)	25 1/4	(64)	58 1/4	(148)	70 7/8	(180)	33	(84)	6	(15)	26 1/2	(67)	40.3°	10.9°

Toxic chemicals, such as those used for boiler treatment, must NEVER be introduced into this system.



Giant offers a THREE (3) year limited warranty on commercial gas-fired water heaters against inner tank leakage from the date of installation. ONE (1) year limited warranty on component parts. For more specific warranty details including exceptions, consult the owner's manual that comes with each water heater.



A family company since 1945.

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In accordance with our company policy of on-going product improvement, Giant Factories Inc. reserves the right to make changes without prior notice.

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