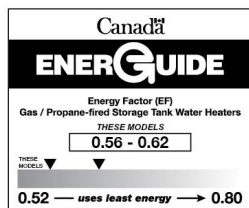
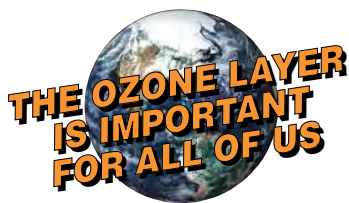


TAKE A ***Giant***
STEP FORWARD,
HELP STOP
THE GREENHOUSE
EFFECT



Eco-friendly foam
insulation unique to Giant
No HCFC's
No CFC's
No VOC's



Giant[®]

Enhancing everyday living

RESIDENTIAL GAS-FIRED WATER HEATERS

FVIR Compliant

Available in 30, 40, 50, and 60 gallon capacities



The following outstanding technical features are why Giant water heaters are “BUILT TO LAST LONGER”.

1 - STAINLESS STEEL FLAME ARRESTOR

Superior no-rust design prevents flammable vapours from igniting outside of the sealed combustion chamber.

2 - SEALED COMBUSTION CHAMBER

Prevents outside air infiltration and forces all combustion air to enter the burner chamber through the flame arrestor.

3 - RESETTABLE THERMAL CUT-OFF

Shuts down gas flow to the pilot and burner in the event that flammable vapours enter into the combustion chamber and ignite. Simple and easy to service, push the button to reset.

4 - SIGHT GLASS

Provides easy viewing into the combustion chamber to verify the operation of the pilot and burner.

5 - LOW NO_x BURNER

Environmentally friendly. More efficient combustion resulting in a reduction of air pollution.

6 - PIEZO IGNITER

Makes lighting the pilot easy.

7 - LOW MAINTENANCE OPERATION

Air intakes and flame arrestor designed to minimize dirt and dust accumulation.

8 - DRAIN VALVE

Excellent quality, tamper resistant, one-piece brass drain valve is installed for easy drainage.

9 - INSULATION

A thick uniform blanket of **GREENFOAM** eco-friendly insulation keeps the water hotter for longer periods, reduces stand-by losses and energy costs. **GREENFOAM** contains no HCFC'S (hydrochlorofluorocarbons), CFC'S (chlorofluorocarbons) nor VOC's (volatile organic compounds).

10 - PATENTED POWER TWIST™ BAFFLE*

Gives a higher efficiency than regular baffles (see illustration on the back page).

11 - FACTORY INSTALLED T&P RELIEF VALVE

Protects the tank from the damaging effects of excessive water temperature and pressure.

12 - FACTORY INSTALLED 3/4" NPT DI-ELECTRIC NIPPLES

Extend the life of the water heater by providing excellent corrosion protection.

13 - GLASS-LINED INNER TANK

A uniquely formulated blue cobalt glass enriched with zircon 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 (1,034 kPa).

14 - HIGH QUALITY MAGNESIUM ANODE

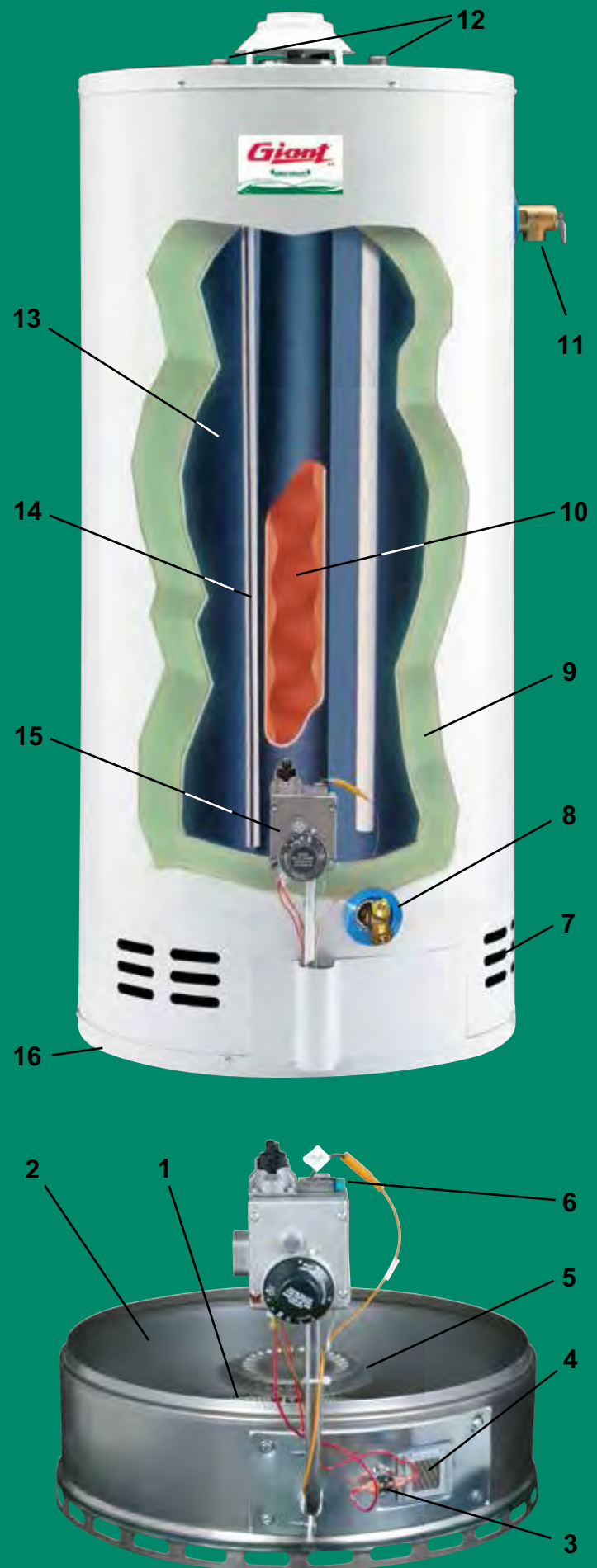
Provides excellent protection against the corrosive effects of water and extends tank life.

15 - AUTOMATIC TEMPERATURE CONTROL

Adjustable thermostat will provide years of reliable trouble-free service at the desired water temperature and an energy cut-off (E.C.O.) is provided for abnormal conditions.

16 - ROLL-AROUND BASE

Provides easy handling for installer without damaging the floor during installation.

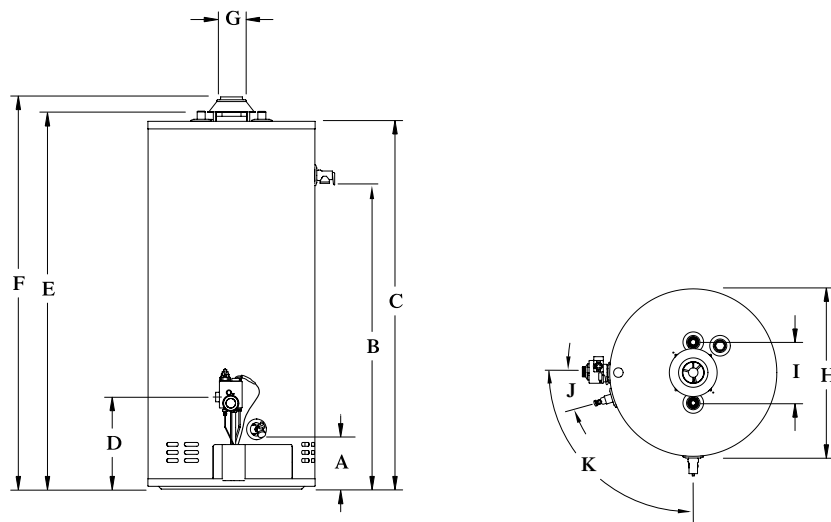


* Not applicable on UG30 models.

HIGH PERFORMANCE RESIDENTIAL GAS-FIRED WATER HEATERS

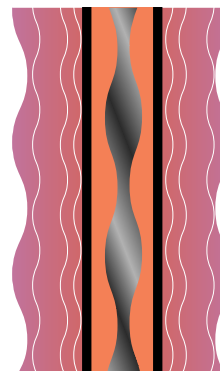
FVIR TECHNOLOGY

All residential gas fired water heaters built with FVIR technology, meet the North American Standards ANSI Z21.10.1/CSA 4.1. They are specially designed to prevent the ignition of flammable vapours, such as aerosol sprays, cleaning solvents, gasoline, paints, paint thinner, and thinner lacker, outside of the water heater.

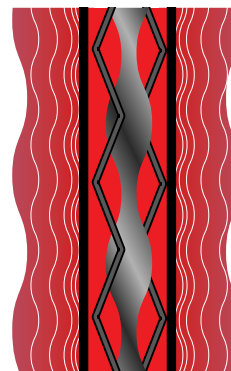


PATENTED POWER TWIST™ BAFFLE

STANDARD
BAFFLE



POWER TWIST™
BAFFLE



The Power Twist™ baffle increases the heat retention process better than a regular baffle. **You get more hot water from the same gas consumption!**

*Not applicable on UG30 models.

SPECIFICATIONS

Models	Storage capacity			Input BTU	Recovery 90°F / 50°C			E. F. Number	Estimated shipping weight	
	US gal.	L	Imp. gal.		US gal.	L	Imp. gal.		lb	kg
Natural Gas										
UG30-30MF-N2U	30	114	25.0	30,000	30.3	114.6	25.2	0.61	146	66
UG40-38LF-N1U*	40	151	33.3	38,000	39.9	150.9	33.2	0.59	149	68
UG50-40LF-N1U*	50	189	41.6	40,000	41.5	156.8	34.5	0.58	168	76
UG60-52MF-N2U*	60	227	49.9	52,000	53.9	204.1	44.9	0.56	205	93
Propane Gas										
UG30-27MF-P2U	30	114	25.0	27,000	27.3	103.2	22.7	0.61	146	66
UG40-32LF-P1U	40	151	33.3	32,000	34.5	130.5	28.7	0.62	149	68
UG50-36LF-P1U	50	189	41.6	36,000	38.8	146.8	32.3	0.59	168	76
UG60-47MF-P2U	60	227	49.9	47,000	49.4	186.9	41.1	0.57	205	93

DIMENSIONS inches (cm)

Models	A	B	C	D	E	F	G	H	I	J	K
All UG30	7 1/8 (18)	33 1/4 (84)	43 3/8 (110)	12 1/8 (31)	44 5/8 (113)	46 5/8 (118)	3 (8)	20 (51)	8 (20)	19.5°	90.0°
All UG40	7 1/8 (18)	40 1/4 (102)	48 3/8 (123)	12 1/8 (31)	49 5/8 (126)	51 5/8 (131)	3 (8)	22 (56)	8 (20)	17.5°	90.0°
All UG50	7 1/8 (18)	40 1/4 (102)	48 3/8 (123)	12 1/8 (31)	49 5/8 (126)	51 5/8 (131)	4 (10)	22 1/2 (57)	8 (20)	15.6°	90.0°
All UG60	7 1/8 (18)	48 1/4 (123)	56 5/8 (144)	12 1/8 (31)	57 5/8 (146)	60 7/8 (155)	4 (10)	23 1/2 (60)	8 (20)	15.6°	90.0°

Input ratings are from 0-4,500 feet (1,372 m) of altitude.

*Input ratings are from 0-2,000 feet (610 m) of altitude.

High altitude models are de-rated by 10%.

All models are suitable for potable water and space heating applications.

Toxic chemicals, such as those used for boiler treatment, must **NEVER** be introduced into this system. This unit must **NEVER** be connected to any existing heating system or component(s) previously used with a non-potable water heating appliance.

WARRANTY

Giant residential gas water heaters have an EIGHT (8)* year limited warranty against inner tank leakage from the date of installation. SIX (6)* year limited warranty on component parts. For more specific warranty details including exceptions, consult the owner's manual that comes with each water heater.

*When installed by a professional.

Giant®
Enhancing everyday living



A family business
SINCE 1945
3rd generation

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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.