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



Enhancing everyday living

RESIDENTIAL DIRECT VENT GAS WATER HEATERS

FVIR Compliant

Available in 50 and 60 gallon capacities





Canada
enerGuide
Energy Factor (EF) Gas / Propane-fired Storage Tank Water Heaters THESE MODELS 0.56 - 0.58
$0.52 \longrightarrow 0.80$









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

1 - CO-AXIAL FLEXIBLE VENTING SYSTEM

Combustion air is drawn directly from the outside providing a constant supply of fresh air to the burner. Exhaust gases are vented directly outside eliminating the need to install a costly chimney. Flexible venting allows installers to overcome most obstacles (plumbing, piping, studs, etc.) they will encounter. A complete vent kit is supplied with every water heater.

- 2 **PATENTED "WIND-TAMER[®]" EXTERIOR VENTING CAP** Prevents the pilot flame from being extinguished in extreme windy conditions. Can withstand winds in excess of 60 mph (100 km/h).
- **3 FACTORY INSTALLED 3/4" NPT DI-ELECTRIC NIPPLES** Extend the life of the water heater by providing excellent corrosion protection.

4 - FACTORY INSTALLED T&P RELIEF VALVE

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

5 - 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 (hydro chlorofluorocarbons), CFC'S (chlorofluorocarbons) nor VOC's (volatile organic compounds).

6 - DRAIN VALVE

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

7 - PIEZO IGNITER

Makes lighting the pilot easy.

8 - LOW NOx BURNER

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

9 - SIGHT GLASS

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

10 - SEALED COMBUSTION CHAMBER

Eliminates backdraft vapours.

11 - ROLL-AROUND BASE

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

12 - 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.

13 - GLASS-LINED INNER TANK

A uniquely formulated blue cobalt glass enriched with zircon is fused to specially treated steel at $1,600^{\circ}$ 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 - NO ELECTRICAL POWER REQUIRED

Provides hot water even during power outages.



HIGH PERFORMANCE RESIDENTIAL DIRECT VENT GAS WATER HEATERS



SPECI	SPECIFICATIONS														
Models		Storage capacity				nput	Recovery 90°F / 50°C				E.F.	Estima	Estimated shipping weight		
widdeis			US gal.	L	Imp. gal.	mp. gal. BTU		US gal.	L	Imp. gal.		Number	er lb		kg
Natural Gas															
UG50-4	UG50-41TFDVF-N2U		50	189	41.6	41,000		42.0	159	9 35.0		0.58	190		86
UG60-41MFDVF-N2U		F-N2U	60	227	49.9	41,000		42.0	159		35.0	0.56	203		92
Propa	Propane Gas														
UG50-41TFDVF-P2U		F-P2U	50	189	41.6	41,000		42.0	159	9	35.0	0.58	19	0	86
UG60-41MFDVF-P2U		F-P2U	60	227	49.9	41	,000	42.0	159		35.0	0.56	20	3	92
DIMENSIONS inches (cm)															
Models	А	В	С	D	Е	Min. F Max.		G	Н	Ι	J	Κ	Min.	L Max.	М
UG50	7 3/8 (18)	48 1/4 (123)	56 1/2 (144)	12 3/8 (31)	57 5/8 (146)	76 (193)	144 (366)	8 (20)	22 (56)	6 (15)	17.5°	90.0°	26 (66)	90 (229)	17 1/4 (44)
UG60	7 3/8 (18)	48 1/4 (123)	56 1/2 (144)	12 3/8 (31)	57 5/8 (146)	76 (193)	144 (366)	8 (20)	23 1/2 (60)	6 (15)	15.6°	90.0°	26 (66)	90 (229)	18 1/2 (47)

Input ratings are 0-2,000 feet (0 - 610 metres) of altitude; de-rate 10% for high altitude models.

All models are suitable for combination potable water and space heating applications. Toxic chemicals, such as those used for boiler treatment, must NEVER be introduced into this system. These units must NEVER be connected to any existing heating system or component(s) previously used with a non-potable water heating appliance.

WARRANTY

Giant residential direct vent gas water heaters have a SIX (6)* 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 provided with each water heater.

*When installed by a professional.



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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.