



Giant[®]
Enhancing everyday living

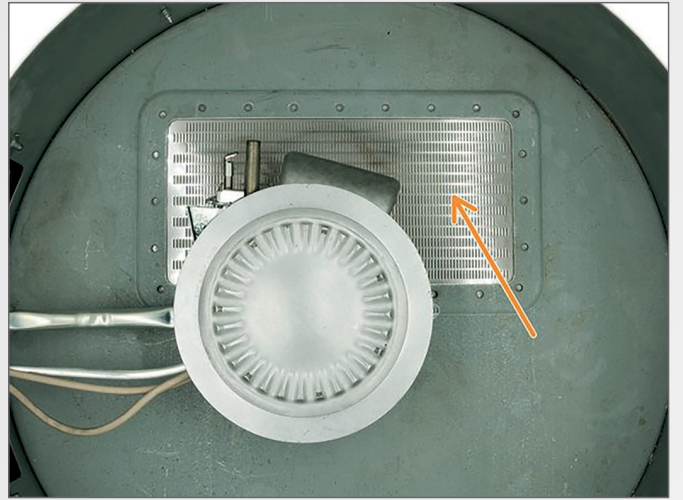
RESIDENTIAL GAS-FIRED WATER HEATERS
ATMOSPHERIC VENT
FVIR Compliant

| 30 | 40 | 50 | 60 | U.S. GALLONS

FVIR COMPLIANT

All residential gas-fired water heaters are FVIR compliant, meeting the current edition of ANSI Z21.10.1 – CSA 4.1 standard for water heaters. Flammable vapour ignition resistance, or FVIR, means that the water heater is designed to prevent the accidental ignition of flammable vapours such as those from aerosol sprays, cleaning solvents, gasoline, paints, paint thinner, or lacquer.

Our atmospheric vent models feature a flame arrestor that prevents flames from escaping the combustion chamber and igniting vapours outside of the water heater.



BENEFITS

TURBULATOR DIP TUBE

Turbulator dip tube reduces sediment build-up at the bottom of the tank.

THERMOPILE DESIGN

Thermopile design provides robust pilot to withstand down drafts and environmental conditions.

EASY TEMPERATURE ADJUSTMENTS

Front positioned gas valve for greater control, comfort, safety and energy efficiency.

ROBUST 1/4" PILOT TUBING

Robust tubing to withstand the demanding conditions, promote safety, and ensure reliable performance throughout the lifespan of the water heater.

GLASS-LINED INNER TANK

Glass lining provides superior protection against tank corrosion.

EASY-TO-ACCESS CHAMBER

Front positioned access panel for ease of maintenance and compliance.

FACTORY INSTALLED T&P RELIEF VALVE AND DRAIN VALVE

Conveniently located T&P and brass drain valve for ease of installation and serviceability.

PIEZOELECTRIC IGNITOR

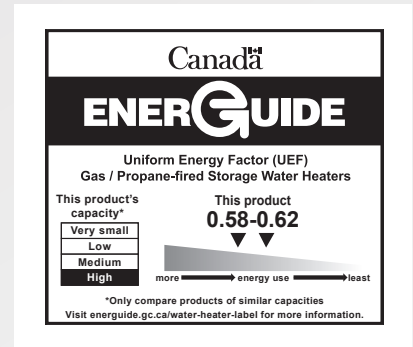
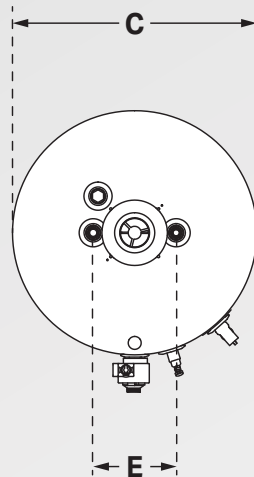
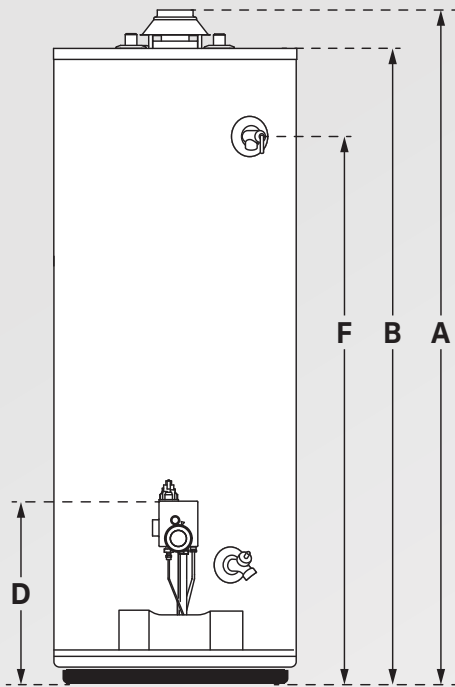
Piezoelectric ignitor allows for push-button pilot lighting.

HIGH-QUALITY ANODE

Top mounted heavy-duty magnesium anode rod for added tank protection.

MODELS AVAILABLE FOR PROPANE AND NATURAL GAS!





SPECIFICATIONS

Model	Capacity			Input BTU	Altitude Feet (Meters)	Recovery Rate 90°F / 50°C			Energy Factor	UEF	Estimated Shipping Weight lb (kg)
	US gal.	Liters	IMP gal.			US gal.	Liters	IMP gal.			
PROPANE GAS											
UG30-32S3-P2 401	30	114	25	32,000	10,100 (3,078)	32	121	27	0.64	0.60	108 (49)
UG40-40S3-P2 401	40	151	33	40,000	10,100 (3,078)	41	155	34	0.62	0.58	135 (61)
UG50-40S3-P2 401	50	189	42	40,000	10,100 (3,078)	43	163	36	0.61	0.62	175 (79)
UG60-52S3-P2 401	60	227	50	52,200	10,100 (3,078)	54	204	45	0.59	0.59	205 (93)
NATURAL GAS											
UG30-32S3-N2 400	30	114	25	32,000	10,100 (3,078)	32	121	27	0.64	0.60	108 (49)
UG40-40S3-N2 250	40	151	33	40,000	10,100 (3,078)	41	155	34	0.62	0.58	135 (61)
UG50-40S3-N2 250	50	189	42	40,000	10,100 (3,078)	43	163	36	0.61	0.62	175 (79)
UG60-52S3-N2 250	60	227	50	52,200	10,100 (3,078)	54	204	45	0.59	0.59	205 (93)

DIMENSIONS

Model	A		B		C		D		E		F		Drafthood Connector Diameter inches
	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	inches	(cm)	
UG30	50 1/4	(128)	46 3/4	(119)	20	(51)	14	(35)	8	(20)	40	(102)	3 or 4
UG40	51 1/2	(131)	47 3/4	(121)	22	(56)	13	(33)	8	(20)	41	(104)	3 or 4
UG50	53 1/4	(135)	49 1/2	(126)	24	(61)	13	(33)	8	(20)	42 1/2	(108)	3 or 4
UG60	62 3/4	(159)	59	(150)	24	(61)	13	(33)	8	(20)	51 1/2	(131)	4

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.
These unit must NEVER be connected to any existing heating system or component(s) previously used with a non-potable water heating appliance.

WARRANTY

<p style="font-size: 1.2em; font-weight: bold; color: red; margin: 0;">6 years</p> <p style="font-size: 0.8em; margin: 0;">against inner tank leakage</p>	<p style="font-size: 1.2em; font-weight: bold; color: red; margin: 0;">6 years</p> <p style="font-size: 0.8em; margin: 0;">on component parts</p>
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Giant offers a SIX (6)* year limited warranty against inner tank leakage on residential atmospheric vent water heaters from the date of installation and a SIX (6)* year limited warranty on component parts. For specific warranty details including exceptions, consult the owner's manual provided with each water heater.

*When installed by a professional.

Giant®

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