



Residential Gas-Fired Water Heater

Atmospheric Models

Norms

- FVIR compliant residential natural & propane gas-fired water heaters
- These models meet the safety and construction requirements of CSA 4.1 Standard and meet or exceed NRCan energy efficiency requirements
- Piezoelectric ignitor allows for push-button pilot lighting
- Top mounted heavy duty anode rod for added tank protection
- LED indicator:
 - › gives visual confirmation that pilot is on by flashing continuously
 - › provides diagnostics and troubleshooting

Benefits

- Turbulator dip tube reduces sediment build-up at the bottom of the tank
- Thermopile design provides robust pilot to withstand down drafts and environmental conditions
- Easy temperature adjustments
- Robust 1/4" pilot tubing
- Glass lining provides superior protection against tank corrosion
- Easy-to-access combustion chamber
- Conveniently located T&P and drain valve for ease of installation and serviceability

Warranty*

- 6 years against inner tank leakage
- 6 years on component parts



Illustrated model: UG40-40S3-N2 250



C US
LOW LEAD
CONTENT



Canada

ENERGUIDE

Uniform Energy Factor (UEF)
Gas / Propane-fired Storage Water Heaters

This product's capacity*
Very small
Low
Medium
High

This product
0.58-0.62

more → energy use ← least

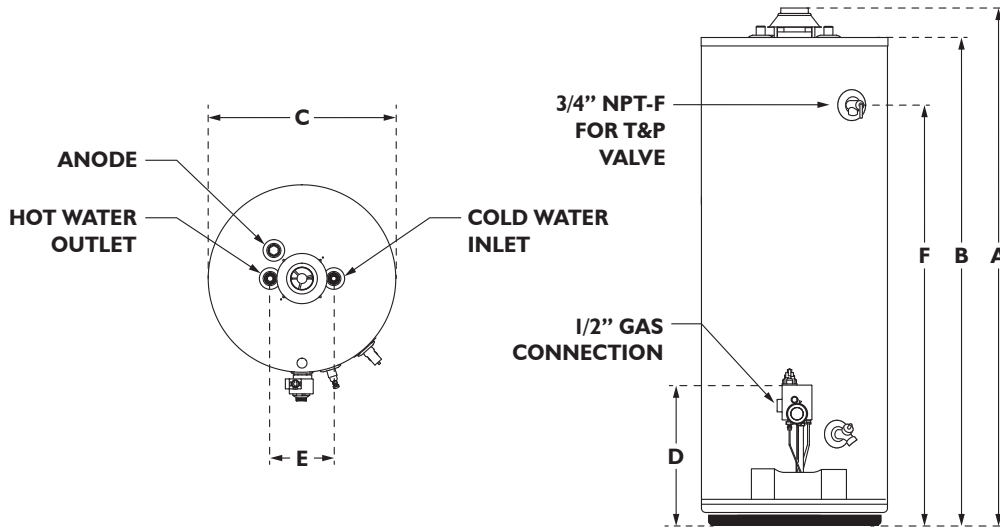
*Only compare products of similar capacities
Visit energide.gc.ca/water-heater-label for more information.

*From the installation date. Installation must be made by a professional., otherwise the warranty is SIX (6) years on the tank and ONE (1) year on parts.



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SPECIFICATIONS												
Model	Capacity			Input BTU	Altitude Feet (Meters)	Recovery Rate 90°F/50°C			Energy Factor	UEF	Warranty* Tank / Parts years	
	US gal.	Liters	IMP gal.			US GPH	LPH	IMP GPH				
PROPANE GAS												
UG30-32S3-P2 40I	30	114	25	32,000	10,100 (3,078)	32	121	27	0.64	0.60	6 / 6	
UG40-40S3-P2 40I	40	151	33	40,000	10,100 (3,078)	41	155	34	0.62	0.58	6 / 6	
UG50-40S3-P2 40I	50	189	42	40,000	10,100 (3,078)	43	163	36	0.61	0.62	6 / 6	
UG60-52S3-P2 40I	60	227	50	52,200	10,100 (3,078)	54	204	45	0.59	0.59	6 / 6	
NATURAL GAS												
UG30-32S3-N2 400	30	114	25	32,000	10,100 (3,078)	32	121	27	0.64	0.60	6 / 6	
UG40-40S3-N2 250	40	151	33	40,000	10,100 (3,078)	41	155	34	0.62	0.58	6 / 6	
UG50-40S3-N2 250	50	189	42	40,000	10,100 (3,078)	43	163	36	0.61	0.62	6 / 6	
UG60-52S3-N2 250	60	227	50	52,200	10,100 (3,078)	54	204	45	0.59	0.59	6 / 6	

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DIMENSIONS								
Model	A	B	C	D	E	F	Draft hood Connector Diameter	Shipping Weight
	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches	lb (kg)
UG30	50 1/4 (128)	46 3/4 (119)	20 (51)	14 (35)	8 (20)	40 (102)	3 or 4	108 (49)
UG40	51 1/2 (131)	47 3/4 (121)	22 (56)	13 (33)	8 (20)	41 (104)	3 or 4	135 (61)
UG50	53 3/4 (135)	49 1/2 (126)	24 (61)	13 (33)	8 (20)	42 1/2 (108)	3 or 4	175 (79)
UG60	62 3/4 (159)	59 (150)	24 (61)	13 (33)	8 (20)	51 1/2 (131)	4	205 (93)

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