



Residential Gas-Fired Water Heater

Atmospheric Models with Powered Damper

Energy Savings

- Built-in heat traps on the water inlet and outlet reduce the amount of heat lost through piping
- Exceed NRCAN energy efficiency standards

Benefits

- Flue damper for increased energy efficiency and performance
- 24 Volt Gas Valve offers:
 - › Diagnostic capabilities
 - › Monitoring of damper to ensure proper operation and safety
 - › Spark ignition eliminating the need for a standing pilot
- Robust 1/4" pilot tubing
- Durable brass drain valve
- Turbulator dip tube reduces sediment build-up at bottom of the tank
- Glass lining provides superior protection against tank corrosion
- Plugs into a standard 110/120V outlet (10 ft. power cord included)

- Easy-to-access combustion chamber
- Conveniently located T&P and drain valve for ease of installation and serviceability
- Top mounted heavy duty anode rod for added tank protection

Warranty*

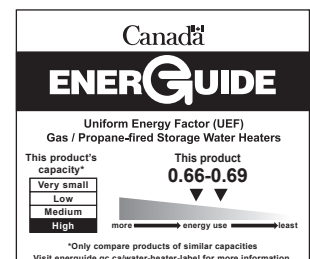
- 6 year against inner tank leakage
- 6 year on component parts



Illustrated model: UG40-40SD3-N2 100



LOW LEAD CONTENT

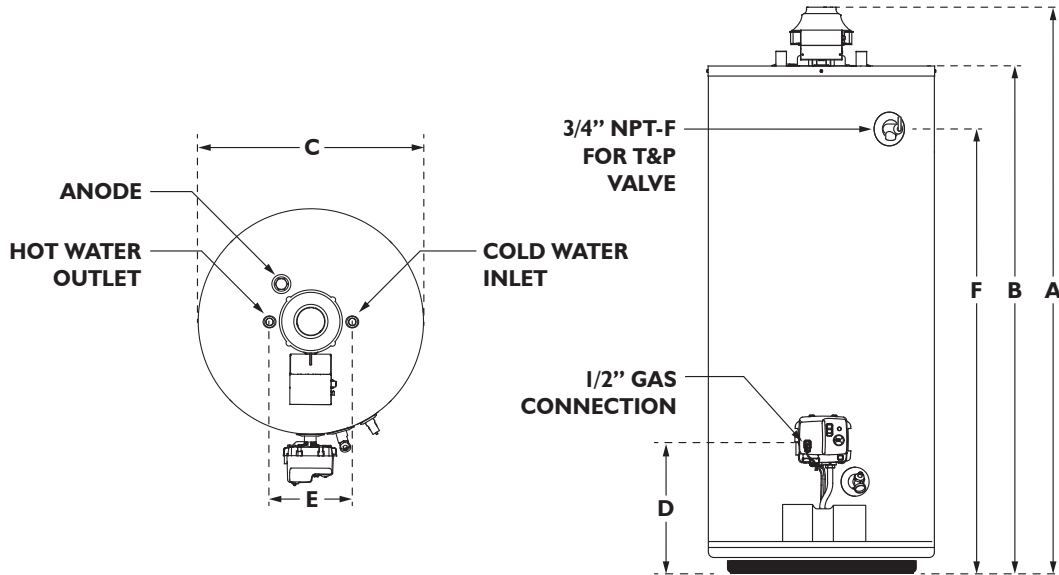


*From the installation date. Installation must be made by a professional., otherwise the warranty is SIX (6) years on the tank and ONE (1) year on parts.



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SPECIFICATIONS													
Model	Capacity			Input BTU	Altitude Feet (Meters)	Recovery Rate 90°F/50°C			First Hour Rating USG (L)	Energy Factor	UEF	Warranty*	
	US gal.	Liters	IMP gal.			US GPH	LPH	IMP GPH				Tank / Parts	years
NATURAL GAS													
UG40-40SD3-N2 100	40	151	33	40,000	10,100 (3,078)	41	155	34	67 (254)	0.67	0.66	6 / 6	
UG50-40SD3-N2 100	50	189	42	40,000	10,100 (3,078)	41	155	34	81 (307)	0.67	0.69	6 / 6	

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

DIMENSIONS								
Model	A	B	C	D	E	F	Drafthood Connector Diameter	Shipping Weight
	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches	lb (kg)
UG40	54 (137)	47 3/4 (121)	22 (56)	13 (33)	8 (20)	41 (104)	3 or 4	149 (68)
UG50	55 3/4 (142)	49 1/2 (126)	24 (61)	13 (33)	8 (20)	42 1/2 (108)	3 or 4	183 (83)

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