

### **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)

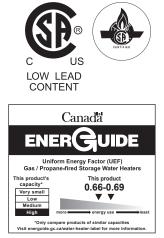
- Easy-to-access combustion chamber
- Conveniently located T&P and drain valve for ease of installation and serviceability
- Top mounted heavy duty anode rod for added tank protection

#### Warranty\*

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

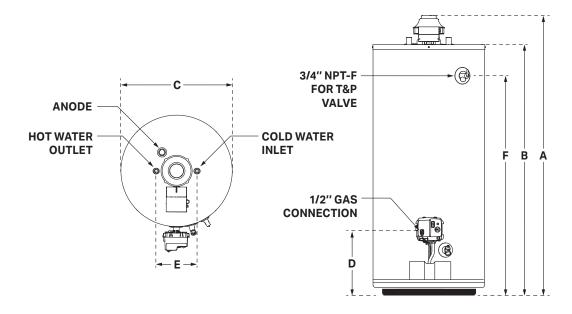


Illustrated model: UG40-40SD3-N2 100





## **Atmospheric Models** with Powered Damper



SPECIFICATIONS												
Model	Capacity			Input	Altitude	Recovery Rate 90°F / 50°C			First Hour Rating	Energy	UEF	Warranty* Tank / Parts
	US gal.	Liters	IMP gal.	BTU	Feet (Meters)	US gal.	Liters	IMP gal.	GPH (LPH)	Factor		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	А	В	С	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 <sup>3</sup> / <sub>4</sub> (121)	22 (56)	13 (33)	8 (20)	41 (104)	3 or 4	149 (68)			
UG50	55 <sup>3</sup> / <sub>4</sub> (142)	49 ¼ (126)	24 (61)	13 (33)	8 (20)	42 <sup>1</sup> / <sub>2</sub> (108)	3 or 4	183 (83)			