



# Residential Gas-Fired Water Heater

## Power Vent Models

### 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
- Industry-leading energy efficient power vent, with up to a 0.73 UEF
- 2" CFC-free foam insulation to improve energy efficiency

### Benefits

- Easy to install with a 3-position rotatable blower
- Exclusive TankSaver® design to prolong tank life
- Convenient 3/4" side taps for combination applications on 50-62 high-input models
- Suitable for elevations up to 10,100 ft. (3,078 m)
- Available for both natural gas or propane
- Glass lining provides superior protection against tank corrosion
- Sensor detects the presence of flammable vapours and automatically disables the unit, preventing their ignition

- Robust air intake snorkel inhibits flammable vapours from entering the combustion chamber
- State-of-the-art electronic gas control features advanced self-diagnostic capability that makes troubleshooting easy
- Conveniently located T&P and drain valve for ease of installation and serviceability
- Can be vented with 2", 3" or 4" ULC S636 PVC, CPVC or polypropylene pipe
- Vertical or horizontal venting configurations

### Warranty\*

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



Illustrated model: UG40-40SPV3-P2 201



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  
**0.67-0.73**

more → energy use ← least

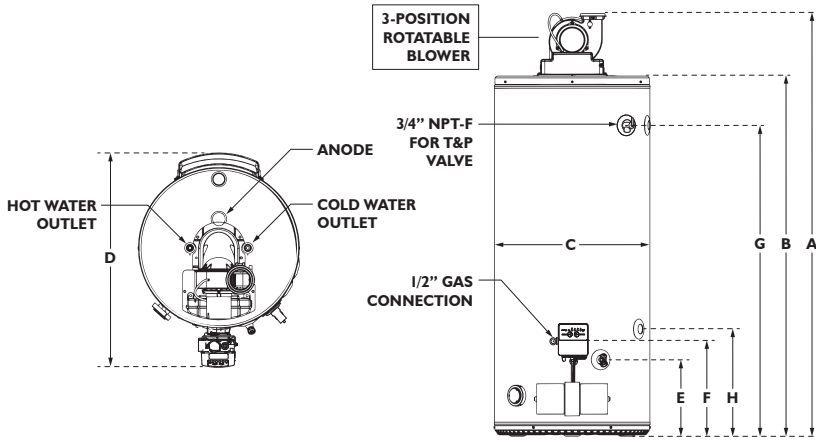
\*Only compare products of similar capacities  
Visit [energiguide.gc.ca/water-heater-label](http://energiguide.gc.ca/water-heater-label) for more information.

\*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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## Power Vent Models



VENT PIPE LENGTHS				
Model	Vent Pipe Diameter	Minimum Number of Elbows Required*	Minimum Vent Length with One Elbow	Maximum Equivalent Vent Length
			Feet (Meters)	Feet (Meters)
UG40, UG50-40, UG60	2	0	50 (15)	7 (2)
	3	0	125 (38)	50 (15)
	4	0	180 (55)	125 (38)
UG50-62	3	0	50 (15)	7 (2)
	4	0	125 (38)	50 (15)

\*Refer to installation manual for further details.

### SPECIFICATIONS

Model	Capacity			Input BTU	Altitude Feet (Meters)	Recovery Rate 90°F/50°C			First Hour Rating USG (L)	Energy Factor	UEF	Warranty* Tank / Parts years
	US gal.	Liters	IMP gal.			US GPH	LPH	IMP GPH				
<b>NATURAL GAS</b>												
UG40-40SPV3-N2 204	40	151	33	40,000	10,100 (3,078)	44	167	37	73 (276)	0.70	0.67	6 / 6
UG50-40SPV3-N2 204	50	189	42	40,000	10,100 (3,078)	44	167	37	90 (341)	0.70	0.72	6 / 6
UG50-62SPV3-N2 204**	50	189	42	62,000	10,100 (3,078)	69	261	57	110 (416)	0.73	0.73	6 / 6
UG60-42SPV3-N2 204	60	227	50	42,000	10,100 (3,078)	46	174	38	106 (401)	0.70	0.69	6 / 6
<b>PROPANE GAS</b>												
UG40-40SPV3-P2 201	40	151	33	40,000	10,100 (3,078)	44	167	37	73 (276)	0.70	0.67	6 / 6
UG50-40SPV3-P2 201	50	189	42	40,000	10,100 (3,078)	44	167	37	90 (341)	0.70	0.72	6 / 6
UG50-62SPV3-P2 201**	50	189	42	62,000	10,100 (3,078)	69	261	57	110 (416)	0.73	0.73	6 / 6
UG60-42SPV3-P2 201	60	227	50	42,000	10,100 (3,078)	46	174	38	106 (401)	0.70	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.

\*\*Model has side connections.

### DIMENSIONS

Model	A	B	C	D	E	F	G	H	Shipping Weight lb (kg)
	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches (cm)	inches (cm)	
UG40	59 (150)	49 3/8 (126)	22 (56)	29 1/8 (74)	11 (28)	13 1/4 (34)	42 1/2 (108)	N/A	174 (79)
UG50-40	60 1/8 (153)	50 3/4 (129)	24 (61)	31 1/8 (79)	11 (28)	13 1/4 (34)	43 3/4 (111)	N/A	198 (90)
UG50-62	61 1/8 (155)	52 (132)	24 (61)	31 1/8 (79)	11 (28)	13 1/4 (34)	44 1/2 (113)	15 1/4 (39)	212 (96)
UG60	67 1/4 (171)	57 7/8 (147)	24 (61)	31 1/8 (79)	11 (28)	13 1/4 (34)	50 3/8 (128)	N/A	216 (98)

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