



**Proven technology.  
Exceptional  
reliability.  
Peace-of-mind.**



**NEW ENERGY STAR® QUALIFIED MODELS!**

Flame Guard® patented technology prevents the ignition of flammable vapours from products such as gasoline, paint thinner and solvents. Subjected to over 1,000 tests including lint, dust and oil, butane and endurance burn, the Flame Guard® system is the safest and most proven technology available today.

**ENERGY STAR® QUALIFIED MODELS**

- Same foot print as existing heaters making them perfect for replacement
- Turbulator™ dip tube for self-cleaning, reducing sediment at the bottom of the tank and increasing hot water output by as much as 8%
- Over 20% more foam insulation and higher EF for energy and cost savings

**BENEFITS OF THE  
FLAME GUARD® SYSTEM:**

**Servicing made simple - saves you time and money**

- Combustion chamber is easy to access
- T&P valve is conveniently located at the side of the tank to facilitate piping to a drain or outside the building
- Piezoelectric ignitor allows for lighting of the pilot without matches
- Dependable three-leg design for better leveling and access to flame trap

**Long-lasting dependability means years of assurance**

- Glass-lined inner flue prevents scaling
- Top-mounted heavy-duty anode rod for added tank protection
- Robust 1/4" pilot tubing



# JOHN WOOD® ATMOSPHERIC VENTED GAS WATER HEATERS

Model	Rated Capacity USG (Litres)	Input BTU Per HR.**	Recovery @ 100°F / 45°C USG (Litres)	Energy Factor Std / ES	A Jacket Dia. in. (cm)	B Top of Vent in. (cm)	C Vent Dia.*** in. (cm)	Approx. Ship Weight lb. (kg)	Flame Guard®	ENERGY STAR® Avail.
<b>NATURAL GAS</b>										
SS19NAFV	19 (74)	22,000	18 (69)	0.58	18 (46)	37 (95)	3-4 (8-10)	81 (36)	YES	
JW30S30FV	30 (113)	30,000	22.9 (86.7)	0.61	18.6 (47)	46.5 (118)	3-4 (8-10)	108 (49)	YES	
JW40S38FV*	40 (151)	38,000	32.2 (121.8)	0.59 / 0.62	20.5 (52)	53 (135)	3-4 (8-10)	138 (62)	YES	YES
JW40T40FV	40 (151)	40,000	33.9 (128.2)	0.60	18.6 (47)	63.3 (161)	3-4 (8-10)	135 (61)	YES	
JW50S40FV*	50 (189)	40,000	33.9 (128.2)	0.58 / 0.62	22.5 (57)	54.5 (138)	3-4 (8-10)	170 (77)	YES	YES
JW50T40FV	50 (189)	40,000	33.9 (128.2)	0.58	20.6 (52)	62 (157)	3-4 (8-10)	168 (76)	YES	
JW60S8NAFV	60 (227)	58,000	53 (200)	0.56	24.6 (63)	63 (160)	4 (10)	206 (93)	YES	
JW602NAFV	60 (227)	52,200	53 (200)	0.56	24.6 (63)	63 (160)	4 (10)	206 (93)	YES	
JW6-75-3NC	75 (284)	76,000	66.6 (252.13)	0.53	26 (66)	66 (168)	4 (10)	268 (121)		

\* John Wood® Pro Series Water Heaters. For ENERGY STAR® qualified models remove FV and add ES to the end of the model number.

Model	Rated Capacity GAL (Litres)	Input BTU Per HR.**	Recovery @ 100°F / 45°C USG (Litres)	Energy Factor Std / ES	A Jacket Dia. in. (cm)	B Top of Vent in. (cm)	C Vent Dia.*** in. (cm)	Approx. Ship Weight lb. (kg)	Flame Guard®
<b>PROPANE</b>									
GP630S30FV	30 (113)	30,000	25 (92.7)	0.61	18.6 (47)	48.5 (118)	3-4 (8-10)	108 (49)	YES
GP640S38FV	40 (151)	38,000	32.2 (121.8)	0.59	20.5 (52)	53 (134.6)	3-4 (8-10)	138 (62)	YES
GP640T40FV	40 (151)	40,000	33.9 (128.2)	0.60	18.6 (47)	63.3 (161)	3-4 (8-10)	135 (61)	YES
GP650S40FV	50 (189)	40,000	33.9 (128.2)	0.58	22.5 (57)	54.5 (138)	3-4 (8-10)	170 (77)	YES
GP650T40FV	50 (189)	40,000	33.9 (128.2)	0.58	20.6 (52)	62 (157)	4 (10)	168 (76)	YES
6G-75-3PC	75 (284)	76,000	60 (227.2)	0.53	26 (66)	66 (168)	4 (10)	268 (121)	

\*\* Inputs are based on sea level (0 - 2,000 ft.) models. High altitude (0 - 4,500 ft.) models are de-rated by 10% as per CSA.

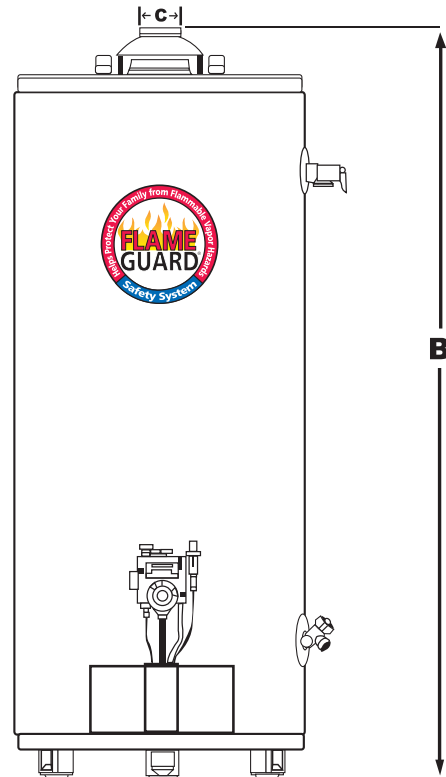
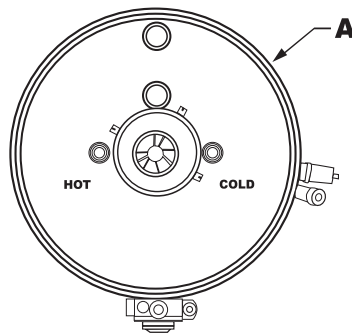
\*\*\* Venting shall be sized in accordance with all local and national codes having jurisdiction.

All propane products and 75 US gallon units have a cast iron burner and currently not ENERGY STAR® qualified.



### GSW Warranty:

All GSW and John Wood® Water Heaters will be replaced free of charge in the case of tank leakage within the stated warranty period from the date of installation in domestic applications, and one year in commercial applications. All parts supplied are warranted for one year. Warranty does not include labour. Consult owner's manual for complete details.



Contact GSW Water Heating  
[www.johnwoodwaterheaters.com](http://www.johnwoodwaterheaters.com)