

GSW Direct Vent Gas Water Heaters

Quiet, reliable and efficient operation in a quality design: the GSW Direct Vent water heater. The balanced flue design with a side wall vent termination allows installation in locations without a chimney. The sealed combustion chamber and co-axial vent uses fresh air taken from outside rather than compromising indoor air quality. Ideal for applications where space is at a premium.

HIGH QUALITY FEATURES

- Thermopile design provides robust pilot to withstand down drafts and environmental conditions
- LED indicator:
 - Gives visual confirmation that pilot is on by flashing continuously
 - Provides diagnostics and troubleshooting
- Easy temperature adjustments
- Direct vent design means no external power supply or chimney required for operation/installation
- 90" Coaxial vent supplied with water heater
- Top mounted heavy duty anode rod for added tank protection
- Glass-lined tank for longer life
- Factory-installed plastic-lined nipples with heat traps
- CFC-free foam insulation
- Suitable for closet installations due to direct vent design not requiring an external power supply
- Sealed combustion chamber design, eliminating the need for Flammable Vapour sensor
- Combustion chamber is easy to access
- Conveniently located T&P and drain valve for ease of installation and maintenance









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PERFORMANCE												
Tank Warranty**	Model	Capacity	Maximum Certified Altitude	Input	Recovery Rate at 100°F/55°C Temp. Rise	First Hour Rating	Energy Factor					
Years		USG (L)	ft (m)	BTU/h	GPH (LPH) USG (L)							
NATURAL GAS												
6	6G40BFNA-FV Series 10	40 (151)	5,400 (1,646)	38,000	34 (129)	73 (286)	0.59					
6	6G50TBFNA-FV Series 10	50 (189)	5,400 (1,646)	42,000	38 (144)	87 (329)	0.58					
PROPANE												
6	6G40BFP-FV Series 11	40 (151)	5,400 (1,546)	38,000	34 (129)	73 (286)	0.59					
6	6G50TBFP-FV Series 11	50 (189)	5,400 (1,646)	42,000	38 (144)	87 (329)	0.58					

FRONT

^{**}In Residential applications. Reduced warranty in Commercial applications. Parts warranted for 1 year.

DIMENSIONS & SHIPPING WEIGHT											
Model	Installation Height	Height to Top of Tank	Tank Diameter	Height to Drain Valve	Height to Gas Inlet	Height to T&P Valve	Approx. Shipping Weight				
	A in (cm)	B in (cm)	C in (cm)	D in (cm)	E in (cm)	F in (cm)	lb (kg)				
NATURAL GAS											
6G40BFNA-FV Series 10	56 ¾ (144)	52 (132)	22 ¼ (57)	12 ¼ (31)	16 (40)	45 ¼ (114)	167 (76)				
6G50TBFNA-FV Series 10	65 ¾ (167)	61 (155)	22 ¼ (57)	12 ¼ (31)	16 (40)	54 (137)	185 (84)				
PROPANE											
6G40BFP-FV Series 11	56 ¾ (144)	52 (132)	22 ¼ (57)	12 1/4 (31)	16 (40)	45 ¼ (114)	167 (76)				
6G50TBFP-FV Series 11	65 ¾ (167)	61 (155)	22 ¼ (57)	12 ¼ (31)	16 (40)	54 (137)	185 (84)				



