



Before purchasing your new gas water heater

Things you should know:

1. Gallon capacity of old water heater
2. Type of fuel (natural or propane)
3. Exhaust vent diameter used on old water heater
4. Dimensions of old water heater (diameter x height)

Flame Guard® Water Heater Features

- Flame Guard® Safety System - Flammable Vapor Ignition Resistant-Compliant combustion solution with stainless steel flame trap prevents flammable vapors from igniting outside of the combustion chamber
- Resettable Thermal Switch - flammable vapor incident triggers the thermal safety switch to cut off gas supply; a simple push of a button will reset
- Side-Mounted, Factory-Installed T&P Valve – ensures safe operation by avoiding pressure buildup
- Child-Resistant, Corrosion-Resistant Drain Valve – design helps avoid danger of young children being scalded
- Aluminized Steel Multi-Port Low NOx Burner – lower emissions of nitrogen oxides lessens environmental impact with respect to smog and acid rain
- Non-CFC Foam Insulation – environmentally friendly means of reducing heat loss and saving money
- Internal Heat Traps Included – prevent heat from escaping from stored hot water
- Self-Cleaning (12- and 9-Year only) – reduces sediment buildup for improved efficiency and extended tank life



12-Year Tank and Parts Warranty - Self Cleaning - with the Flame Guard® Safety System

Model Number	Gallon Capacity	Diameter	Height to Top of Draft Hood	BTU Input	Gas Type	Gallons Per Hour Recovery	Energy Factor	Vent Diameter	Family Size
BFG1J4040T3NOV	40	18"	62"	40,000	NATURAL	40.5	0.59	3"	3-4
BFG1J5040T3NOV	50	20"	60-3/4"	40,000	NATURAL	40.5	0.58	3"	5+



9-Year Tank and Parts Warranty - Self Cleaning - with the Flame Guard® Safety System

Model Number	Gallon Capacity	Diameter	Height to Top of Draft Hood	BTU Input	Gas Type	Gallons Per Hour Recovery	Energy Factor	Vent Diameter	Family Size
BFG1H4040S3NOV	40	20"	52-1/4"	40,000	NATURAL	40.5	0.59	3"	3-4
BFG1H4040T3NOV	40	18"	62"	40,000	NATURAL	40.5	0.59	3"	3-4
BFG1H5040T3NOV	50	20"	60-3/4"	40,000	NATURAL	40.5	0.58	3"	5+



6-Year Tank and Parts Warranty - with the Flame Guard® Safety System

Model Number	Gallon Capacity	Diameter	Height to Top of Draft Hood	BTU Input	Gas Type	Gallons Per Hour Recovery	Energy Factor	Vent Diameter	Family Size
SHORT MODELS									
BFG1F3030S3NOV	30	18"	49"	30,000	NATURAL	30.4	0.61	3"	1-2
BFG1F4040S3NOV	40	20"	52-1/4"	40,000	NATURAL	40.5	0.59	3"	3-4
TALL MODELS									
BFG1F3030T3NOV	30	16"	59-3/4"	30,000	NATURAL	30.4	0.61	3"	1-2
BFG1F4040T3NOV	40	18"	62"	40,000	NATURAL	40.5	0.59	3"	3-4
BFG1F4034T3NOV	40	18"	60-3/4"	34,000	NATURAL	34.5	0.59	3"	3-4
BFG1F5040T3NOV	50	20"	60-3/4"	40,000	NATURAL	40.5	0.58	3"	5+
BFG1F5050T4NOV	50	20"	60-3/4"	50,000	NATURAL	50.7	0.58	4"	5+
BFG2F4040T3NOV	40	20"	62"	40,000	NATURAL	40.5	0.63	3"	3-4
BFG2F5040T3NOV	50	22"	60-3/4"	40,000	NATURAL	40.5	0.62	3"	5+
G2F7575T4NV††	75	26"	63-1/2"	75,100	NATURAL	80.1	N/A	4"	5+

†† For Low NOx substitute "NO" for "N" in model number.



GAS WATER HEATERS



6-Year Tank and Parts Warranty - Specialty Heaters

Model Number	Gallon Capacity	Diameter	Height to Top of Drafthood	BTU Input	Gas Type	Gallons Per Hour Recovery	Energy Factor	Vent Diameter	Family Size
POWERFLEX® - FVIR-COMPLIANT									
PVG62-40T42-NV	40	20"	66-7/8"	42,000	NATURAL	42.6	0.66	2" or 3"	3-4
PVG62-50T42-NV	50	22"	65-5/8"	42,000	NATURAL	42.6	0.66	2" or 3"	5+
PVG62-50T60-NV*	50	22"	65-5/8"	60,000	NATURAL	60.8	0.66	3"	5+
PVG62-75T75-3NV*	75	26"	70-1/4"	75,100	NATURAL	76.1	N/A	3"	5+
POWERFLEX DIRECT™ - FVIR-COMPLIANT									
PDVG62-40T42-NV	40	20"	66-7/8"	42,000	NATURAL	42.6	0.66	2" or 3"	3-4
PDVG62-50T42-NV	50	22"	65-5/8"	42,000	NATURAL	42.6	0.66	2" or 3"	5+
PDVG62-50T60-NV*	50	22"	65-5/8"	60,000	NATURAL	60.8	0.66	3"	5+
DIRECT VENT - FVIR-COMPLIANT									
DVG62-40S38-NV‡	40	22"	50-1/2"	38,000	NATURAL	38.5	0.59	N/A	3-4
DVG62-50T42-NV‡	50	22"	58-1/2"	42,000	NATURAL	42.6	0.58	N/A	5+
ULTRA LOW NOX - FVIR-COMPLIANT AND MEETS SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (SCAQMD) RULE 1121									
UG1F3030T3NV	30	17"	59-7/8"	30,000	NATURAL	31	0.61	3" or 4"	1-2
UG1F4040T3NV	40	18"	62-1/8"	40,000	NATURAL	41	0.59	3" or 4"	3-4
UG1F5040T3NV	50	20"	61"	40,000	NATURAL	41	0.58	3" or 4"	5+

* Not a Flammable Vapor Ignition Resistant (FVIR) model.

* L.P. models PVG62-50T60-PV and PDVG62-50T60-PV have 50,000 BTU Input/Hour and 50.7 G.P.H Recovery.

‡ Direct Vent height with thru-the-wall ventings: 40 gallon is 65-1/4", 50 gallon is 73-1/2".

6-Year Tank and Parts Warranty - Mobile Home Models

Model Number	Gallon Capacity	Diameter	Height to Top of Drafthood	BTU Input†	Gas Type	Gallons Per Hour Recovery	Energy Factor	Vent Diameter	Family Size
MFG1F3030T3PV	30	16"	59-3/4"	29,000/30,000	L.P./NATURAL	29.4/30.4	0.61	3"	1-2
MFG1F4040T3PV	40	18"	62"	36,000/40,000	L.P./NATURAL	36.5/40.5	0.59	3"	3-4

† Mobile Home FVIR-Compliant water heaters are shipped specified for L.P. (propane) gas, but may be field-retrofitted for natural gas.

3-Year Tank and 1-Year Parts Warranty - Commercial Gas Models

Model Number	Gallon Capacity	Diameter	Height to Top of Drafthood	BTU Input	Gas Type	Gallons Per Hour Recovery at 100° Rise	Energy Factor	Vent Diameter	Family Size
CG32-75T75-4NV††	75	26"	63-1/2"	75,100	NATURAL	73.0	N/A	4"	N/A
CG32-100T77-4NOV	98	27-3/4"	68-1/2"	75,100	NATURAL	73.0	N/A	4"	N/A
DCG3-100T199-6N††	100	28-1/2"	74-1/2"	199,000	NATURAL	193	N/A	6"	N/A

†† For Low NOx substitute "NO" for "N" in model number.

Not all models available in all stores.

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.

To order propane, change "NO" or "N" to suffix "P" in model number, except for Mobile Home models.

All tanks and parts have a limited warranty. Consult store associate for details.

Recovery is based on 90° rise for residential units.

High altitude versions are available for most models. Consult store associate for details.

3/4" water connections on 8" centers, except for 75- and 100-gallon models.

GAS MODEL NUMBER KEY

BF G 1 F 30 30 T 3 N V

BF or F for Flame Guard® or "U" for Ultra-Low NOx
 G Gas
 1 Inches of Foam Insulation
 F Years of Limited Tank Warranty (F=6, H=9, J=12)
 30 Gallons (Approx.)
 30 BTU Input in Thousands (Approx.)
 T "T" for Tall, or "S" for Short
 3 Vent Size in Inches
 N Natural, "P" for Propane, or "NO" for Natural Low NOx
 V Factory Installed Side T&P Valve

