



GAS WATER HEATERS



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)



Save Money
Save Energy
with an
ENERGY STAR®
qualified gas water heater



12-Year Tank and Parts Warranty - High Efficiency Atmospheric Gas Water Heater

Model Number	Gallon Capacity	Diameter	Height to Top of Drafthood	BTU Input	Gallons Per Hour Recovery	Energy Factor	Foam Thickness	Vent Diameter	Shipping (lbs)	Family Size
PCG2J4040T3NOV	40	20"	61-3/4"	40,000	43	0.70	2"	3" or 4"	157	3-4
PCG2J5040T3NOV	50	22"	60-5/8"	40,000	43	0.70	2"	3" or 4"	171	5+



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
BFG2J4040T3NOV	40	20"	61-3/4"	40,000	NATURAL	40.5	0.63	3"	3-4
BFG2J5040T3NOV	50	22"	60-3/4"	40,000	NATURAL	40.5	0.62	3"	5+
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
BFG2H4040T3NOV	40	20"	61-3/4"	40,000	NATURAL	40.5	0.63	3"	3-4
BFG2H4040T3PV	40	20"	61-3/4"	36,000	PROPANE	36.5	0.63	3"	3-4
BFG2H5040T3NOV	50	22"	60-3/4"	40,000	NATURAL	40.5	0.62	3"	5+
BFG2H5040T3PV	50	22"	60-3/4"	40,000	PROPANE	40.5	0.62	3"	5+
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 - Hybrid Gas Water Heater

Model Number	First Hour Delivery	Diameter	Height	BTU Input	Gas Type	Gallons Per Hour Recovery	Thermal Efficiency	Vent Diameter	Family Size
HG-90N	189	32"	47-1/2"	100,000	NATURAL	121	90%	2" or 3"	5+

Note: HG-90N may be vented with PVC, CPVC, or ABS pipe.



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
BFG2F4040T3NOV	40	20"	61-3/4"	40,000	NATURAL	40.5	0.63	3"	3-4
BFG2F4040T3PV	40	20"	61-3/4"	36,000	PROPANE	36.5	0.63	3"	3-4
BFG2F5040T3NOV	50	22"	60-3/4"	40,000	NATURAL	40.5	0.62	3"	5+
BFG2F5040T3PV	50	22"	60-3/4"	40,000	PROPANE	40.5	0.62	3"	5+
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+
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+

ENERGY STAR® qualified models are highlighted in blue.

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GAS WATER HEATERS



Specialty Heaters - Natural

Model Number	Gallon Capacity	Diameter	Height to Top of Draft-hood	BTU Input	Warranty	Gallons Per Hour Recovery	Energy Factor	Vent Diameter	Family Size
POWERFLEX® - FVIR-COMPLIANT									
PVG62-40T42-NV	40	20"	66-7/8"	42,000	6-yr	42.6	0.66	2" or 3"	3-4
PVG62-50T42-NV	50	22"	65-5/8"	42,000	6-yr	42.6	0.66	2" or 3"	5+
PVG62-50T60-NV*	50	22"	65-5/8"	60,000	6-yr	60.8	0.66	3"	5+
PVG62-75T75-3NV*	75	26"	70-1/4"	75,100	6-yr	76.1	N/A	3"	5+
POWERFLEX DIRECT™ - FVIR-COMPLIANT									
PDVG62-40T42-NV	40	20"	66-7/8"	42,000	6-yr	42.6	0.66	2" or 3"	3-4
PDVG62-50T42-NV	50	22"	65-5/8"	42,000	6-yr	42.6	0.66	2" or 3"	5+
PDVG62-50T60-NV*	50	22"	65-5/8"	60,000	6-yr	60.8	0.66	3"	5+
DIRECT VENT - FVIR-COMPLIANT									
DVG62-40S38-NV†	40	22"	50-1/2"	38,000	6-yr	38.5	0.59	N/A	3-4
DVG62-50T42-NV†	50	22"	58-1/2"	42,000	6-yr	42.6	0.58	N/A	5+
ULTRA LOW NOX - FVIR-COMPLIANT AND MEETS SOUTH COAST AIR QUALITY MANAGEMENT DISTRICT (SCAQMD) RULE 1121									
UG2F4040T3NV	40	20"	62"	40,000	6-yr	41.5	0.62	3" or 4"	3-4
UG2H4040T3NV	40	20"	62"	40,000	9-yr	41.5	0.62	3" or 4"	3-4
UG1F3030T3NV	30	17"	59-7/8"	30,000	6-yr	31.5	0.61	3" or 4"	1-2
UG1F4040T3NV	40	18"	62-1/8"	40,000	6-yr	41.5	0.59	3" or 4"	3-4
UG1F5040T3NV	50	20"	61"	40,000	6-yr	41.5	0.58	3" or 4"	5+
UG2F4040T3NV	40	20"	62"	40,000	6-yr	41.5	0.60	3" or 4"	3-4
UG1H4040T3NV	40	18"	62-1/8"	40,000	9-yr	41.5	0.59	3" or 4"	3-4
UG1J4040T3NV	40	18"	62-1/8"	40,000	12-yr	41.5	0.59	3" or 4"	3-4
UG1H5040T3NV	50	20"	61"	40,000	9-yr	41.5	0.58	3" or 4"	5+
UG1J5040T3NV	50	20"	61"	40,000	12-yr	41.5	0.58	3" or 4"	5+
UG2J5040T3NV	50	22"	61"	40,000	12-yr	41.5	0.60	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 Draft-hood	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.

6-Year Tank and Parts Warranty - Mobile Home - Sealed Combustion Models

Model Number	Gallon Capacity	Input BTU Per hr.	GPH Recovery 90° Rise	Vent Dia.	Energy Factor	Jacket Dia.	Height		
							Top of Vent	Top of Heater	Side T&P
MHSCG-62-30T30-3NV	30	30,000	31.0	N/A	0.61	18"	N/A	56"	51-1/2"
MHSCG-62-40T32-3NV	40	32,000	33.0	N/A	0.59	20"	N/A	56-1/2"	51"

Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement. Dimensions on all charts shown in inches.

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

Model Number	Gallon Capacity	Diameter	Height to Top of Draft-hood	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	81	N/A	4"	N/A
BCG3-100T199-6N††	100	27-3/4"	75"	199,000	NATURAL	184	N/A	6"	N/A

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

ENERGY STAR® qualified models are highlighted in blue.

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

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

