

Atmospheric ULN

Atmospheric Ultra Low NOx gas water heaters are SCAQMD rule 1121 compliant and meet 10 ng/J NOx emissions

EFFICIENCY

- .58 - .63 UEF
- More hot water at a low operating cost

PERFORMANCE

- FHR: 51 - 97 gallons for natural gas
- Recovery: 30 to 45.5 GPH at a 90° F rise, depending on model

FLAMMABLE VAPOR DETECTION SYSTEM

- Exclusive fuel shut-off device
- Maintenance free – no filter to clean
- Disables the heater in the presence of flammable vapor accumulation

LOW EMISSIONS

- Ultra Low NOx radiant burner design
- Stainless steel construction
- SCAQMD Rule 1121 compliant
- Meets 10 ng/J NOx requirements

SELF-CLEANING

- EverKleen® patented system fights sediment build-up
- Reduces fuel costs
- Provides more hot water

EASY TO LIGHT

- No matches required

LONGER LIFE

- Premium grade anode rod provides long-lasting tank protection

HIGH ALTITUDE COMPLIANT

- All models certified up to 10,000 ft. above sea level

PLUS...

- Enhanced-flow brass drain valve on 12-year models
- Temperature and pressure relief valve included
- Factory installed temperature and pressure relief valve on select models
- Low lead compliant
- Specially formulated glass lining prevents corrosion and extends the life of the tank

WARRANTY

- 12, 9 and 6-Year limited tank and parts warranties available*

*See Residential Warranty Certificate for complete information

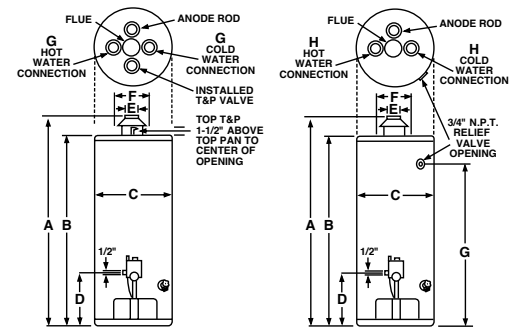
Units meet or exceed ANSI requirements and have been tested according to D.O.E. procedures. Units meet or exceed the energy efficiency requirements of NAECA, ASHRAE standard 90, ICC Code and all state energy efficiency performance criteria.



Atmospheric
Ultra Low NOx
29, 40, 50 and
55-Gallon Capacities
Up to 45,000 BTU/h
Natural Gas



LEED Point = 1



Top T&P models

Description				Features			Roughing in Dimensions (Shown in Inches)									Energy Info.		
Type	Nominal Gallon Capacity	Rated Gallon Capacity	Model Number	Gas Input in Thous. BTU/H Nat.	Recovery in G.P.H. 90° F Rise Nat.	First Hr. Delivery G.P.H. Nat.	Ht. to Vent A	Tank Height B	Diam. C	Ht. to Gas Conn. D	Vent Size E	Water Conn. Center F	Ht. to Side T&P Valve G	Water Conn. Size H	Ship Weight (Lbs)	Uniform Energy Factor (UEF)	Est. Yearly Energy Cost	Warranty Years
Tall	40	38	12G40-38FN5	38	38	71	61-1/2	58-1/2	19	14	3 or 4	8	52-1/4	3/4	135	0.58	\$208	12
Tall	50	48	12G50-38FN5	38	38	86	61-1/4	58-3/8	20-1/2	14	3 or 4	8	51-3/8	3/4	150	0.63	\$293	12
Tall	55	54	12G55-45FN5	45	45.5	99	59-1/8	55-7/8	23-3/4	14	4	8	48-3/4	3/4	188	0.62	\$298	12
Short	50	48	12G50S-40FN5	40	40	85	54-1/4	51-1/8	23-3/4	14	3 or 4	8	44-1/8	3/4	186	0.63	\$293	12
Tall	40	38	9G40-38FN5	38	35	68	61-1/2	58-1/2	19	14	3 or 4	8	52-1/4	3/4	127	0.59	\$208	9
Tall	50	48	9G50-38FN5	38	38	86	61-1/4	58-3/8	20-1/2	14	3 or 4	8	51-3/8	3/4	150	0.63	\$293	9
Short	50	48	9G50S-40FN5	40	40	85	54-1/4	51-1/8	23-3/4	14	3 or 4	8	44-1/8	3/4	186	0.63	\$293	9
Short	40	39	9G40S-34FN5	36	36.4	68	52-1/8	49-1/4	21	14	3 or 4	8	42-3/4	3/4	135	0.59	\$205	9
Tall	29	28	6G30-30FN5	30	30	51	59-3/4	56-7/8	16-1/2	14	3 or 4	8	50-7/8	3/4	112	0.60	\$201	6
Tall	40	38	6G40-38FN5	38	38	71	61-1/2	58-1/2	19	14	3 or 4	8	52-1/4	3/4	127	0.58	\$205	6
Tall	50	48	6G50-38FN5	38	38	86	61-1/4	58-3/8	20-1/2	14	3 or 4	8	51-3/8	3/4	150	0.63	\$293	6
Tall	55	54	6G55-45FN5	45	45.5	97	59-1/8	55-7/8	23-3/4	14	4	8	48-3/4	3/4	188	0.62	\$298	6
Short	50	48	6G50S-40FN5	40	40	85	54-1/4	51-1/8	23-3/4	14	3 or 4	8	44-1/8	3/4	186	0.63	\$293	6
Short	40	37	6G40S-38FN5	40	40	68	52-1/8	49-1/4	21	14	3 or 4	8	42-3/4	3/4	135	0.59	\$205	6
Models with Installed Top T&P Valve																		
Tall	40	38	6GT40-38FN5	38	38	71	61-1/2	58-1/2	19	14	3 or 4	8	–	3/4	127	0.58	\$205	6
Tall	50	48	6GT50-38FN5	38	38	86	61-1/4	58-3/8	20-1/2	14	3 or 4	8	–	3/4	150	0.63	\$293	6

Uniform Energy Factor and rated gallon capacity based on Department of Energy (DOE) requirements.

In keeping with its policy of continuous progress and product improvement, Richmond reserves the right to make changes without notice.

Richmond Water Heaters • 1115 Northmeadow Parkway, Suite 100, Roswell, Georgia 30076
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Richmond®
The Water Heater Experts™