

PERFORMANCE PLATINUM™



The new degree of comfort.™

The PERFORMANCE PLATINUM™ High Efficiency atmospheric gas water heaters offer more hot water at a lower cost

Efficiency

- .59 - .65 UEF

Performance

- FHR: 71 - 94 gallons
- Recovery: Up to 51 GPH at a 90° F rise, depending on model

Diagnostic Valve

- Self powered diagnostic gas control valve for improved monitoring and service



Low Emissions

- Eco-friendly burner, low NOx design
- Meets 40 ng/J NOx requirements

Maintenance Free Burner System

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



Combustion Shut-off System



Flame Arrestor Plate



Maintenance Free

Self-Cleaning

- Fights sediment and mineral build-up
- Reduces fuel costs



Longer Life

- Premium grade anode rod provides long-lasting tank protection

High Altitude Compliant

- Certified to 10,200 ft. above sea level

Plus...

- Dual certified for both potable water and space heating
- Durable brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Standard replacement parts
- Standard Cat. I, double-wall, B-vent, 3"/4" combo vent

Warranty

- 12-Year limited warranty for tank and parts, 3-year full in-home labor warranty*

*See written warranty for complete details

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.



PERFORMANCE PLATINUM Atmospheric

40, 50 and 55-Gallon Capacities
Up to 50,000 Btu/h



LEED Point = 1

See specifications chart on back.



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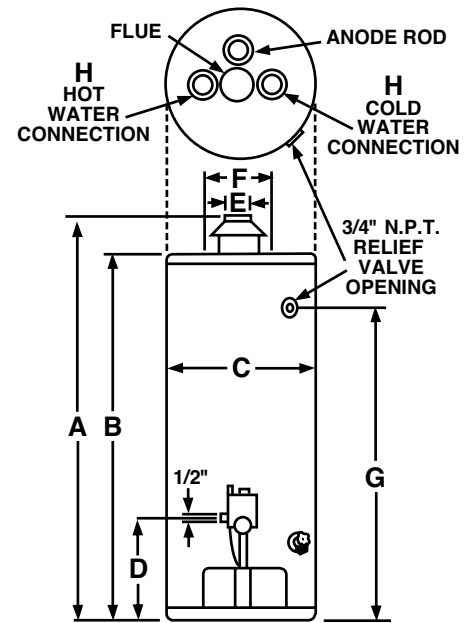
PERFORMANCE PLATINUM™ High Efficiency Atmospheric Gas Specifications

Fuel Type	Description	Nominal Gallon Capacity	Rated Gallon Capacity	Model Number	Gas Input in Thous. Btu/h	Recovery in G.P.H. 90° F Rise	First Hour Delivery G.P.H.	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)	Energy Factor	Uniform Energy Factor (UEF)
Natural Gas	Tall	55	55	XG55T12EC50U0	50	51	94	59-1/4	58	23-3/4	14-1/4	4	8	48-3/4	3/4	175	0.59	0.62
Natural Gas	Tall	50	48	XG50T12HE40U0	40	40.4	83	62-3/4	59-1/4	21-1/2	14	3 or 4	8	52-1/2	3/4	165	0.62	0.65
Natural Gas	Tall	40	38	XG40T12HE40U0	40	40.4	72	63-3/4	60-1/4	19-1/2	14	3 or 4	8	53-1/2	3/4	135	0.62	0.59
Natural Gas	Short	40	39	XG40S12HE38U0	38	38.4	71	53-3/4	50-1/4	21-1/2	14	3	8	44	3/4	125	0.62	0.59
Liquid Propane	Tall	50	48	XP50T12HE36U0	36	36.4	83	62-3/4	59-1/4	21-1/2	14	3 or 4	8	52-1/2	3/4	165	0.62	0.65
Liquid Propane	Tall	40	38	XP40T12HE36U0	36	36.4	72	63-3/4	60-1/4	19-1/2	14	3 or 4	8	53-1/2	3/4	135	0.62	0.59
Liquid Propane	Short	40	39	XP40S12HE36U0	36	36.4	71	53-3/4	50-1/4	21-1/2	14	3	8	44	3/4	125	0.62	0.59

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



LEED Point = 1



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

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