PERFORMANCE **PLUS**™

The new degree of comfort.™

The PERFORMANCE **PLUS**™ atmospheric gas water heaters are engineered for more hot water at a low operating cost

Efficiency
- .59 - .65 UEF

Performance
- FHR: 70 - 81 gallons
- Recovery: Up to 40.4 GPH at a 90° F rise, depending on model

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

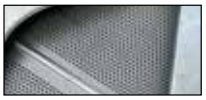
Low Emissions
- Eco-friendly burner, low NOx design
- Meets 40 ng/J NOx requirements

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

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

Longer Life
- Premium grade anode rod provides long-lasting tank protection

High Altitude Compliant
- All models certified up to 8,500 ft. above sea level, some models certified up to 10,200 ft. See specifications chart**

Plus…
- Easy to light – no matches required
- Temperature and pressure relief valve included
- Low lead compliant

Warranty
- 9-Year limited warranty for tank and parts, 2-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 **PLUS**
Atmospheric
40 and 50-Gallon Capacities
Up to 40,000 Btu/h

Natural Gas
Propane Gas

AHRI CERTIFIED

LEED Point = 1

See specifications chart on back.

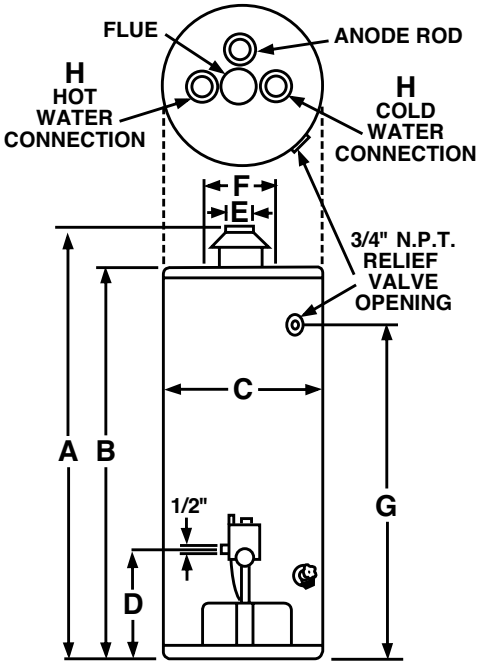
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PERFORMANCE **PLUS**™ Atmospheric Gas Specifications

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	50	48	XG50T09HE40UO	40	40.4	81	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	XG40T09HE40UO**	40	40.4	70	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	XG40S09HE38UO**	38	38.4	70	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	XP50T09HE36UO	36	36.4	81	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	XP40T09HE36UO**	36	36.4	70	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	XP40S09HE36UO**	36	36.4	70	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.
**Models certified up to 12,500 ft. above sea level.

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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