

# 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

- .58 - .65 UEF

### Performance

- FHR: 68 - 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



LEED Point = 1

See specifications chart on back.



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# PERFORMANCE PLUS® Atmospheric Gas Specifications

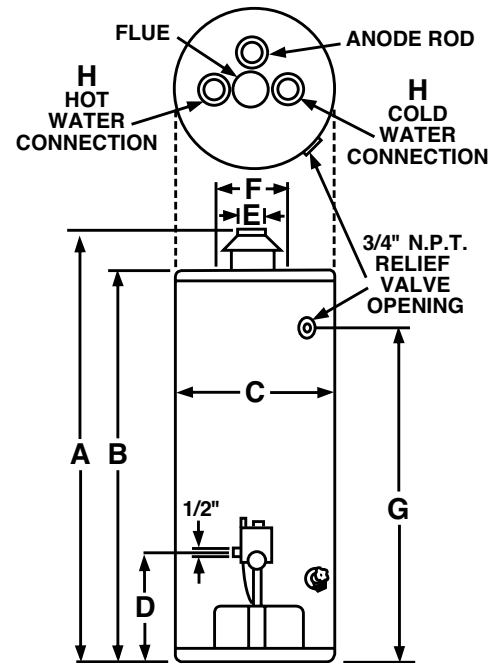
Fuel Type	Description	Nominal Gallon Capacity	Rated Gallon Capacity	Model Number	Gas Input in Thous. Btu/h	Recovery in G.P.H. 90° F Rise	First Hour Rating (Gallons)	Ht. to Vent A	Tank Height B	Diam. C	Ht. to Gas Conn. D	Vent Size E	Water Conn. Center F	Ht. to Side T&P Valve G	Water Conn. Size H	Ship Weight (LBS)	Uniform Energy Factor (UEF)
Natural Gas	Tall	50	48	XG50T09HE40U0	40	40.4	77	62-3/4	59-1/4	21-1/2	14	3 or 4	8	52-1/2	3/4	165	0.64
Natural Gas	Tall	40	38	XG40T09HE40U0**	40	40.4	81	63-3/4	60-1/4	19-1/2	14	3 or 4	8	53-1/2	3/4	135	0.65
Natural Gas	Short	40	39	XG40S09HE38U0**	38	38.4	68	53-3/4	50-1/4	21-1/2	14	3	8	44	3/4	125	0.58
Liquid Propane	Tall	50	48	XP50T09HE36U0	36	36.4	77	62-3/4	59-1/4	21-1/2	14	3 or 4	8	52-1/2	3/4	165	0.64
Liquid Propane	Tall	40	38	XP40T09HE36U0**	36	36.4	81	63-3/4	60-1/4	19-1/2	14	3 or 4	8	53-1/2	3/4	135	0.65
Liquid Propane	Short	40	39	XP40S09HE36U0**	36	36.4	68	53-3/4	50-1/4	21-1/2	14	3	8	44	3/4	125	0.58

Uniform 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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