

PERFORMANCE™



The new degree of comfort.™

PERFORMANCE™ Ultra Low NOx gas water heaters offer a six-year warranty and are SCAQMD rule 1121 compliant with 10 ng/J NOx emissions

Efficiency

- .58 - .64 UEF
- More hot water at a low operating cost

Performance

- FHR: 51 - 93 gallons for natural gas
- Recovery: 30 to 45.5 GPH at 90° F rise

Maintenance Free Burner System

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



Maintenance Free

Low Emissions

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



Easy to Light

- No matches required

Diagnostic Valve

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



High Altitude Compliant

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

Plus...

- Temperature and pressure relief valve included
- Low lead compliant

Warranty

- 6-Year limited warranty for tank and parts, 1-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 Ultra Low NOx

29, 40, 50 and
55-Gallon Capacities
Up to 45,000 Btu/h



1LEED Point = 1

See specifications chart on back.



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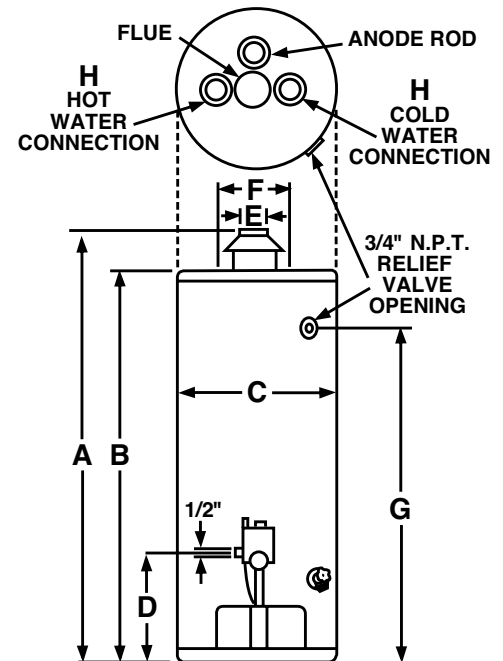
PERFORMANCE™ Ultra Low NOx Gas Specifications

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)
Performance – Self Powered Diagnostic Control – High Efficiency																		
Natural Gas	Tall	50	48	XG50T06HN38U1†	38	38	84	62-1/4	58-3/8	23	14	3 or 4	8	51-3/8	3/4	162	0.62	0.64
Performance – Self Powered Diagnostic Control																		
Natural Gas	Tall	50	48	XG50T06EN38U0	38	38	86	61-1/4	58-3/8	20-1/2	14	3 or 4	8	51-3/8	3/4	150	0.60	0.63
Natural Gas	Tall	40	38	XG40T06EN38U0	38	38	71	61-1/2	58-1/2	19	14	3 or 4	8	52-1/4	3/4	127	0.62	0.58
Natural Gas	Short	40	37	XG38S06EN36U1	36	34	70	52-1/8	49-1/4	21	14	3 or 4	8	42-3/4	3/4	135	0.62	0.59
Natural Gas	Tall	29	28	XG29T06EN30U0	30	30	51	59-3/4	56-1/8	16-1/2	14	3 or 4	8	50-7/8	3/4	112	0.63	0.60
Performance – Self Powered Diagnostic Control – High Demand																		
Natural Gas	Tall	55	54	XG55T06EN45U1	45	45.5	93	59-1/8	55-7/8	23-3/4	14	4	8	47-3/4	3/4	188	0.59	0.62

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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