

# PERFORMANCE<sup>®</sup>



The new degree of comfort.<sup>®</sup>

## PERFORMANCE<sup>®</sup> 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 - .63 UEF
- More hot water at a low operating cost

### Performance

- FHR: 51 - 99 gallons for natural gas
- Recovery: 30 to 45.5 GPH a 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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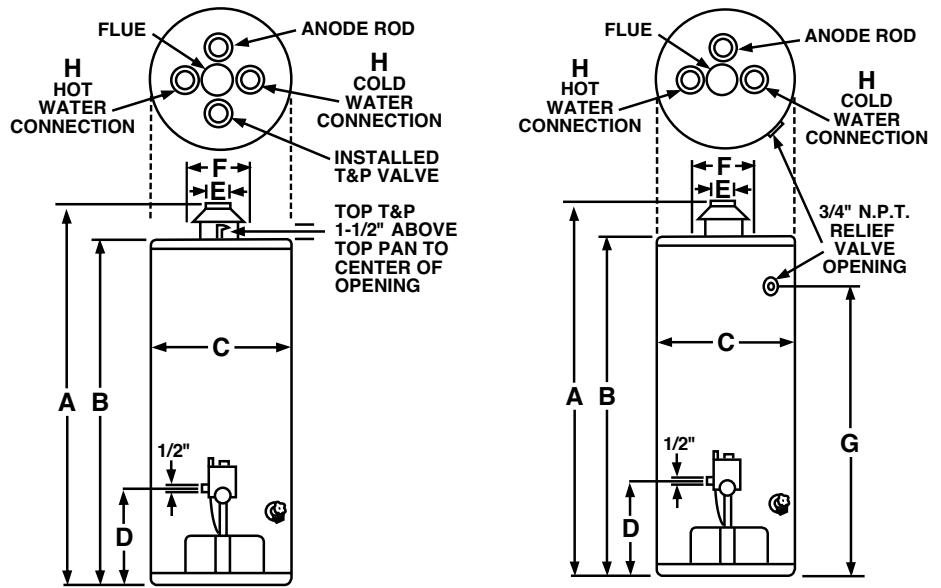
# PERFORMANCE® Ultra Low NOx Gas Specifications

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 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)
<b>Performance – Self Powered Diagnostic Control</b>																	
Natural Gas	Tall	50	48	XG50T06EN38U1	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
Natural Gas	Short	50	48	XG50S06EN40U1	40	40	85	54-1/4	51-1/8	23-3/4	14	3 or 4	8	44-1/4	3/4	186	0.63
Natural Gas	Tall	40	38	XG40T06EN38U1	38	38	71	61-1/2	58-1/2	19	14	3 or 4	8	52-1/4	3/4	127	0.58
Natural Gas	Short	40	39	XG39S06EN38U1	38	38	68	52-1/8	49-1/4	21	14	3 or 4	8	42-3/4	3/4	135	0.59
Natural Gas	Tall	29	28	XG29T06EN30U1	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
<b>Performance – Self Powered Diagnostic Control with Top T&amp;P</b>																	
Natural Gas	Tall	50	48	XG50T06TN38U1	38	38	86	61-1/4	58-3/8	20-1/2	14	3 or 4	8	–	3/4	150	0.63
Natural Gas	Tall	40	38	XG40T06TN38U1	38	38	71	61-1/2	58-1/2	19	14	3 or 4	8	–	3/4	127	0.58
<b>Performance – Self Powered Diagnostic Control – High Demand</b>																	
Natural Gas	Tall	55	55	XG55T06EN45U2	45	45.5	99	59-1/8	55-7/8	23-3/4	14	4	8	47-3/4	3/4	188	0.62

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



1LEED Point = 1



Top T&P Models

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

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