

PERFORMANCE™



The new degree of comfort.™

PERFORMANCE™ Direct Vent water heaters use outside air for combustion, offer longer venting options and a coaxial vent for easy installation

Efficiency

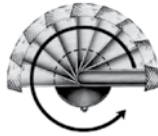
- .63 UEF
- Well insulated for reduced stand-by heat loss

Performance

- FHR: 78 gallons
- Recovery: 36.4 GPH at a 90° F rise

Technology

- Adjustable coaxial vent allows flexibility of installation, can swivel 360 degrees and uses outside air for combustion and requires no electrical power
- Aluminum vent and cap base to prevent staining of building exterior



Longer Venting

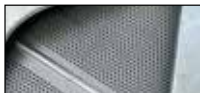
- Longer venting options available, see chart on reverse
- Order Horizontal Vent Kit: #SP20131
- Order Vertical Vent Kit: #SP20132

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

Low Emissions

- Meets 40 ng/J NOx requirements

Longer Life

- Premium grade anode rod provides long-lasting tank protection

Plus...

- Temperature and pressure relief valve included
- Low lead compliant
- Exclusive Rheemglas® tank lining resists corrosion and prolongs tank life
- Heat saving flue baffle design
- Gas control and combination thermostat
- Piezo ignition
- High temperature silicone bands reduce venting installation time
- Internal air tube for reduced footprint
- EverKleen™ patented system fights sediment build-up

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 Direct Vent

50-Gallon Capacity
36,000 Btu/h



See specifications chart on back.



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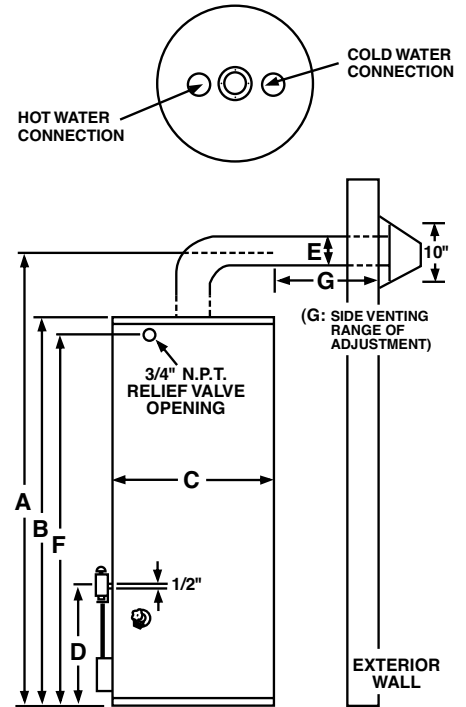
PERFORMANCE™ Direct Vent Specifications

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	Ht. to Side T&P Valve F	Ship Weight (LBS)	Up to "X" Feet Above Sea Level	Energy Factor	Uniform Energy Factor (UEF)
Natural Gas	Tall	50	48	XG50T06DV36UO	36	36.4	78	68	59-1/2	21-3/4	14-1/4	6	52-1/2	165	5,999	0.60	0.63

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

Venting – Roughing in Dimensions (Inches)			Side Venting (G) With Included Vent Kit		Side Venting (G) With Optional Vent Kit		Optional Height (A) With Vent Kit
Type	Model Number	4 Feet Venting Available	MIN.	MAX.	MIN.	MAX.	
Tall	XG50T06DV38UO	Horiz. & Vertical	8-1/8	18-1/8	8-1/8	48**	68 – 107†
Tall	XP50T06DV38UO	Horiz. & Vertical	8-1/8	18-1/8	8-1/8	48**	68 – 107†

**Horizontal Vent Kit #SP20131 for applications up to 2,000 ft. above sea level. Optional horizontal venting not applicable for installations above 2,000 ft. Venting dimensions are approximate.
 †Vertical Vent Kit #SP20132. Venting dimensions are approximate.



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

Rheem Water Heating • 101 Bell Road
 Montgomery, Alabama 36117-4305 • www.rheem.com