The new degree of comfort.™

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

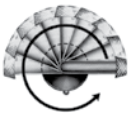
Efficiency

- .58 EF
- Well insulated for reduced stand-by heat loss

Performance

- FHR: 80 gallons for 50-gallon model
- Recovery rate is 38.4 gallons at a 90 degree 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

- Up to 4 feet above the water heater and 4 feet from an outside wall
- Order Horizontal Vent Kit: #SP20131
- Order Vertical Vent Kit: #SP20132

Guardian System™ & Sensor

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

Low Emissions

- Meets 40 ng/J NOx requirements

Longer Life

- Rheem exclusive R-Tech (resistored) anode rod provides long-lasting tank protection

Plus…

- Enhanced flow brass drain valve
- 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

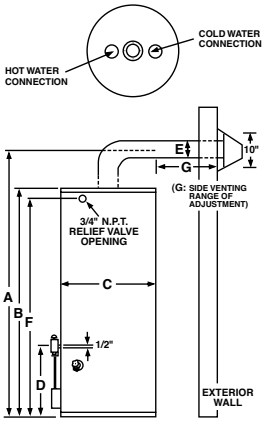
Warranty

- 6-Year limited tank and parts warranty*

*See Residential Warranty Certificate for complete information

Professional Classic Direct Vent

50-Gallon Capacities
Up to 38,000 Btu/h
Natural and LP Gas



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	PROG50S-38N CN58 DV	Horiz. & Vertical	8-1/8	18-1/8	8-1/8	48**	68 – 107†

**Horizontal Vent Kit #SP20131. Venting dimensions are approximate.
†Vertical Vent Kit #SP20132. Venting dimensions are approximate.

DESCRIPTION			FEATURES			ROUGHING IN DIMENSIONS (SHOWN IN INCHES)							ENERGY INFO.
TYPE	GAL. CAP.	NATURAL GAS MODEL NUMBER*	GAS INPUT IN THOUS. BTU/H NAT.	RECOVERY IN G.P.H. 90° RISE NAT.	FIRST HOUR DEL. G.P.H. NAT.	HT. TO VENT A	TANK HT. B	DIAM. C	HT. TO GAS CONN. D	VENT SIZE E	HT. TO SIDE T&P VALVE F	SHIP. WT. (LBS)	ENERGY FACTOR NAT.
Tall	50	PROG50S-38N CN58 DV	38	38.4	80	68	59-1/2	21-3/4	14-1/4	6	52-1/2	165	0.58

Specify LP gas when ordering. Add gas input and "P" to model number. Example: PROG50S-34P CN58 DV

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

Rheem Canada Ltd./Ltée • 125 Edgeware Road, Unit 1
Brampton, Ontario L6Y 0P5 • www.rheem.com

PRINTED IN U.S.A. 01/14 WP FORM NO. PROG RHDVCAN