

# Heavy Duty Power Direct Vent Water Heaters



## Professional Achiever Plus™ Heavy Duty Power Direct Vent gas water heaters are a perfect choice for tight construction and indoor air quality

### Efficiency

- .63 UEF

### Performance

- FHR: Up to 139 gallons for natural and LP gas
- Recovery: 65.7 to 75.8 at a 90 degree rise

### Self-Diagnostic System

- Electronic gas control for improved monitoring and service

### Low Emissions

- Eco-friendly burner, low NOx design

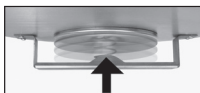


### Features

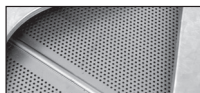
- Uses indoor air for combustion; blower exhausts the flue gases
- Standard 120 VAC electrical connection
- New whisper quiet blower
- Offers larger capacities than the standard Power Vent

### 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



Combustion Shut-off System



Flame Arrester Plate



Maintenance Free

### Flexible Venting Options

- Long venting lengths up to 100 equivalent feet
- PVC or CPVC certified to ULC-S636 vent pipe options
- Vertical or horizontal termination

### Longer Life

- Premium grade anode rod provides long-lasting tank protection

### High Altitude Compliant

- Models certified for applications up to 7,700 ft. above sea level

### Plus...

- Enhanced flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Durable silicon nitride ignitor (HSI)
- EverKleen™ patented system fights sediment build-up
- Standard replacement parts

### Warranty

- 6-Year limited tank and parts warranty\*
- With ProtectionPlus™ the 6-year limited tank warranty becomes 10-year ProtectionPlus™ – order part number SP20081 (6 pack only)

\*See Residential Warranty Certificate for complete information



## Professional Achiever Plus™ Heavy Duty Power Direct Vent

65 and 75-Gallon Capacity  
Up to 75,000 Btu/h  
Natural and LP Gas



See specifications chart on back.

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

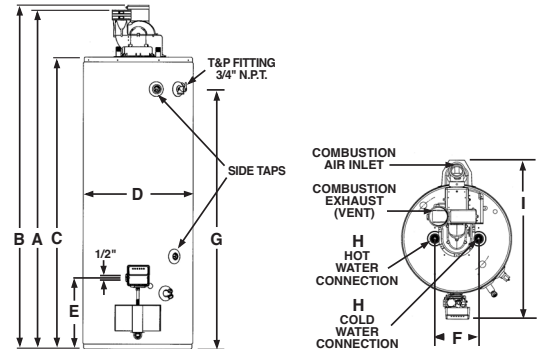
# Heavy Duty Power Direct Vent Water Heaters



## Professional Achiever Plus™ Heavy Duty Power-Vent™ Specifications

DESCRIPTION			FEATURES						ROUGHING IN DIMENSIONS (SHOWN IN INCHES)										ENERGY INFO.	
TYPE	NOMINAL GALLON CAP.	RATED GALLON CAP.	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H		RECOVERY IN G.P.H. 90° F RISE		FIRST HR. RATING (GALS.)		HEIGHT TO TOP OF VENT A	HT. TO TOP OF AIR INLET B	TANK HT. C	DIAM. D	HT. TO GAS CONN. E	WATER CONN. CNTR. F	HT. TO SIDE T&P VALVE G	WATER CONN. SIZE H	FRONT TO BACK I	SHIP WT. (LBS)	UNIFORM ENERGY FACTOR (UEF)
				NAT.	LP	NAT.	LP	NAT.	LP											
Tall	65	62	PRO+G65T-65N CD62 PDV	65	56	65.7	56.6	120	113	71-1/4	72-1/4	61-3/4	23	14-5/8	11	54	3/4	34-1/4	285	0.63
Tall	75	73	PRO+G75T-75N CD62 PDV	75.1	70	75.8	70.7	139	139	70-3/8	71-1/4	60-1/2	26-1/4	15	11	53	1	36-3/4	325	0.63

75-Gallon model features side water connections for space heating applications.  
Specify LP gas when ordering. Add gas input and "P" to model number. Example: PROG40T-38P CD67 PDV



### Air-Inlet Venting Information for PRO+G65T-65N CD62 PDV and PRO+G75T-75N CD62 PDV

From Sea Level Through 2,000 ft. Above Sea Level					
Model	Vent & Combustion Air-Inlet System Diameter (Inches)	Min. Allowed Equivalent Vent & Combustion Air-Inlet Lengths – Each Pipe Run (Ft.)	Max. Allowed Equivalent Vent & Combustion Air-Inlet Lengths – Each Pipe Run (Ft.)	Vent and Combustion Air-Inlet System Termination(s)	
PRO+G65T-65N CD62 PDV	3	8	50	90° Elbows	–
PRO+G65T-65N CD62 PDV	3	8	40	–	Concentric*
PRO+G65T-65N CD62 PDV	4	8	100	90° Elbows	–
PRO+G75T-75N CD62 PDV	3	8	50	90° Elbows	–
PRO+G75T-75N CD62 PDV	3	8	40	–	Concentric*
PRO+G75T-75N CD62 PDV	4	8	100	90° Elbows	–

From 2,001 ft. Above Sea Level Through 5,999 ft. Above Sea Level					
Model	Vent & Combustion Air-Inlet System Diameter (Inches)	Min. Allowed Equivalent Vent & Combustion Air-Inlet Lengths – Each Pipe Run (Ft.)	Max. Allowed Equivalent Vent & Combustion Air-Inlet Lengths – Each Pipe Run (Ft.)	Vent and Combustion Air-Inlet System Termination(s)	
PRO+G65T-65N CD62 PDV	3	8	30	90° Elbows	–
PRO+G65T-65N CD62 PDV	3	8	20	–	Concentric*
PRO+G65T-65N CD62 PDV	4	8	100	90° Elbows	–
PRO+G75T-75N CD62 PDV	3	8	25	90° Elbows	–
PRO+G75T-75N CD62 PDV	3	8	20	–	Concentric*
PRO+G75T-75N CD62 PDV	4	8	100	90° Elbows	–

From 6,000 ft. Above Sea Level Through 7,700 ft. Above Sea Level					
Model	Vent & Combustion Air-Inlet System Diameter (Inches)	Min. Allowed Equivalent Vent & Combustion Air-Inlet Lengths – Each Pipe Run (Ft.)	Max. Allowed Equivalent Vent & Combustion Air-Inlet Lengths – Each Pipe Run (Ft.)	Vent and Combustion Air-Inlet System Termination(s)	
PRO+G65T-65N CD62 PDV	4	8	40	90° Elbows	–
PRO+G75T-75N CD62 PDV	4	8	50	90° Elbows	–

• One 90° elbow is approximately equivalent to 5 feet of pipe. One 45° elbow is approximately equivalent to 2.5 feet of pipe.  
\* Use only Rheem 3 inch concentric termination.

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