

Direct Vent Water Heaters

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

Efficiency

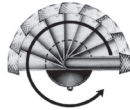
- .56 - .61 UEF
- Well insulated for reduced stand-by heat loss

Performance

- FHR: 80 gallons for 50-gallon model and up to 64 gallons for 40-gallon model
- Recovery: 30.3 to 36.4 GPH at a 90° F rise, depending on model

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

Altitude Certification

- All models certified up to 5,999 ft. above sea level

Low Emissions

- Meets 40 ng/J NOx requirements

Longer Life

- Premium grade anode rod provides long-lasting tank protection

Plus...

- Enhanced flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Exclusive Ruudglas® 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*
- With ProtectionPlus™ the 6-year limited tank warranty becomes 10-year

*See Residential Warranty Certificate for complete information



Professional Achiever Direct Vent

50-Gallon Capacities
Up to 36,000 BTU/h
Natural and LP Gas



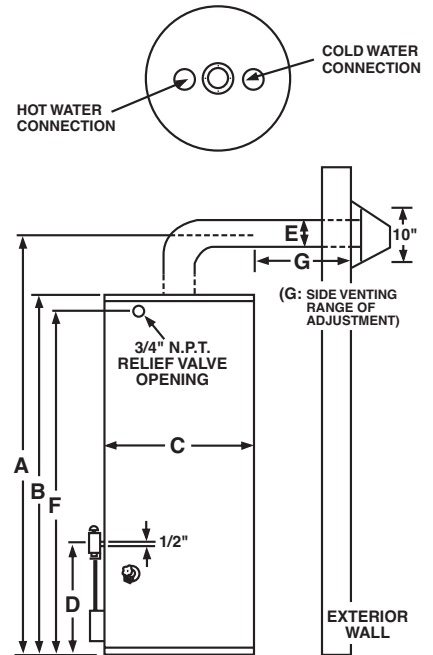
See specifications chart on back.



Specifications

DESCRIPTION				FEATURES						ROUGHING IN DIMENSIONS (SHOWN IN INCHES)							ENERGY INFO.
TYPE	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)		HEIGHT TO VENT A	TANK HEIGHT B	DIAM. C	HT. TO GAS CONN. D	VENT SIZE E	WATER CONN. CENTER F	SHIP WT. (LBS)	UNIFORM ENERGY FACTOR (UEF)
				NAT.	LP	NAT.	LP	NAT.	LP								
Short	50	48	PROG50S-36N CD61 DV†	36	-	36.4	-	79	-	68	59-5/8	21-3/4	14-1/2	6	52-1/2	165	0.61

†Complies with ON/BC energy efficiency requirements



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