## **Heavy Duty Water Heaters**



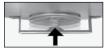
# Professional Achiever Plus® Heavy Duty gas water heaters exceed ANSI standards for flammable vapor ignition resistance

#### **Performance**

 Recovery Capacity: 72.8 gallons per hour (delivers approximately 100 gallons of hot water in the first hour for 75-gallon models and 142 gallons for 98-gallon models)\*\*

### Guardian System<sup>™</sup> & Sensor

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





Flame Arrestor Plate

### **Easy to Light**

• Piezo Ignitor - no matches required

#### Low Emissions

- Eco-friendly burner, low NOx design
- Meets 40 ng/J NOx requirements

### **Longer Life**

• Premium grade anode rod provides long-lasting tank protection

#### **High Altitude Compliant**

• All models are certified for applications up to 8,500 feet above sea level

#### Plus...

- Enhanced-flow brass drain valve
- Temperature and pressure relief valve included
- · Low lead compliant

#### • Side water connections for space heating applications

• Standard replacement parts

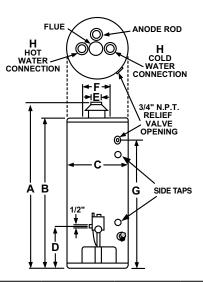
#### Warranty

- 8-Year limited tank and parts warranty\*
- With ProtectionPlus<sup>™</sup> the 8-year limited tank warranty becomes 12-year

\*See Warranty Certificate for complete information

Efficiency | All models tested according to ANSI test procedures, and meet or exceed the thermal efficiency and standby loss requirements of current ASHRAE standard (EPact). Also exceeds energy efficiency codes of all states including California Energy Commission (CEC).

Safety and Construction | Design certified by CSA: For operation at 160 degrees; meets all safety and construction requirements of ANSI Z21.10.3; as an automatic storage or instantaneous water heater; as an automatic circulating tank water heater; and for operation on combustible floors and in alcove installations. All models are North Carolina Code compliant. Certified for 150 PSI maximum working pressure.





## **Professional** Achiever Plus **Heavy Duty**

75 and 98-Gallon Capacities 75.100 BTU/h Natural and LP Gas 80% Thermal Efficient



DESCRIPTION					FEATURES					ROUGHING IN DIMENSIONS (SHOWN IN INCHES)								
T Y P E	NOMINAL GALLON CAPACITY	RATED GALLON CAPACITY	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H		RECOVERY IN G.P.H. 100° F RISE**		FIRST HOUR RATING	HEIGHT TO VENT	TANK HEIGHT	DIAM.	HT. TO GAS CONN.	VENT SIZE	WATER CONN. CENTER	HT. TO SIDE T&P VALVE	WATER CONN. SIZE	SHIP	UNIFORM ENERGY FACTOR
				NAT.	LP	NAT.	LP	(GALLONS)	A	В	C	D	E	F	G	H	(LBS)	(UEF)
Tall	75	73	PRO+G75-76N RU	75.1	-	72.8	-	100	64	60	26-1/4	14-3/4	4	11	53-1/4	1	320	0.61
Tall	75	73	PRO+G75-76P RU	-	75.1	-	72.8	100	64	60	26-1/4	14-3/4	4	11	53-1/4	1	320	0.61
Tall	98	93	PRO+G98-76N RU	75.1	_	72.8	-	142	67-7/8	64	28-1/4	14-7/8	4	11	57-3/16	1	350	0.58
Tall	98	93	PRO+G98-76P RU	-	75.1	-	72.8	142	67-7/8	64	28-1/4	14-7/8	4	11	57-3/16	1	350	0.58

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

\*Recovery Capacity is based upon a 100° F water temperature rise and calculated per ANSI Z21.10.3 standards.

• 160° F Max. temperature setting.

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