## **Professional™ Heavy Duty Water Heaters**



# The Professional<sup>™</sup> heavy duty gas water heaters give you more hot water and a longer warranty

#### **Efficiency**

• .49 - .58 EF

#### **Performance**

- FHR: 98 135 gallons for natural gas, 88 125 gallons for LP gas
- Recovery rate is 65.7 75.8 gallons for natural gas, 48.5 - 65.7 gallons for LP gas at a 90 degree rise

#### 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





Combustion Shut-off System Flame Arres



Maintenance Free

#### **Self-Cleaning**

- 48, 60 & 63-gallon models only
- EverKleen<sup>™</sup> patented system fights sediment build-up
- Reduces fuel costs
- Fights sediment build-up

#### **Easy to Light**

• No matches required

#### **Low Emissions**

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

#### **Longer Life**

 Patented magnesium anode rod with resistor protects the tank from rust

#### **High Altitude Compliant**

- All models are certified for applications up to 7,700 feet above sea level
- Some models are certified up to 10,200 feet above sea level (check factory for listings)

#### Plus...

- Brass drain valve and temperature and pressure relief valve are included
- Side water connections for space heating applications for 48, 63, 75 and 98-gallon models
- Standard replacement parts

#### Warranty

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

\*See Residential Warranty Certificate for complete information

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.



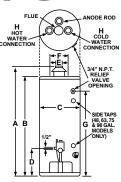
### **Professional**<sup>™</sup> Heavy Duty

48, 60, 63, 75 and 98-Gallon Capacities Natural and LP Gas









		DESCRIPTION	FEATURES					ROUGHING IN DIMENSIONS (SHOWN IN INCHES)									ENERGY INFO.		
T Y P E	GAL.		GAS INPUT IN THOUS. BTU/H		RECOVERY IN G.P.H. 90° RISE		FIRST HOUR DEL. G.P.H.		HT. TO VENT	TANK HT.	DIAM.	HT. TO GAS CONN.	VENT SIZE	WATER CONN. CNTR.	HT. TO SIDE T&P	WATER CONN.	SHIP. WT.	ENERGY FACTOR	AVG. ANN. OPER. COST
	CAP.	MODEL NUMBER	NAT.	LP	NAT.	LP	NAT.	LP	A	В	С	D	E	F	G	Н	(LBS)	NAT.	NAT.
T A L	48	RUG PRO50-65F	65	48	65.7	48.5	98	88	62-1/2	58-1/2	21-3/4	14	4	11	51-3/4	3/4	180	0.58	\$315
	60	RUG PRO60F	50	45	50.5	45.5	107	107	62	58	23	13-1/4	4	8	48-1/2	3/4	180	0.56	\$326
	63	RUG PRO65F	65	50	65.7	50.5	115	110	65	61-1/4	23	14	4	11	54-3/4	3/4	225	0.55	\$332
	75	RUG PRO75F	75.1	65	75.8	65.7	141	109	64	60	26-1/4	14-3/4	4	11	53-1/4	1	320	0.53 <sup>†</sup>	N/A
	98	RUG PRO100F	75	65	75.8	65.7	135	125	67-3/4	64	27-1/4	14-3/8	4	11	57-3/16	1	350	0.49	\$372

†Energy Factor for 75 gallon LP model.

Specify LP gas when ordering. Add "P" suffix to the model number. Example: RUG PRO100PF.

Energy Factor and Average Annual Operating Costs based on D.O.E. (Department of Energy) test procedures. D.O.E. national average fuel rate natural gas \$1.218/therm; LP \$1.87/gallon.

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