



# Heavy Duty Ultra Low NOx Water Heaters

## Professional *Achiever Plus*™ Heavy Duty Ultra Low NOx water heaters exceed ANSI standards for flammable vapor ignition resistance

### Performance

- Recovery Capacity: 72.8 gallons per hour (delivers approximately 128 gallons of hot water in the first hour for 75-gallon models and 126 gallons for 98-gallon models)\*\*

### Flammable Vapor Detection System

- Protective control system that disables the heater in the presence of flammable vapors

- Maintenance free – no filter to clean

### High Altitude Compliant

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

### Plus...

- Integrated self diagnostic system control for easy installation and service
- Eco-friendly burner, ultra low NOx design meets 14 ng/J NOx requirements
- Premium grade anode rod provides long-lasting tank protection
- Enhanced-flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Side water connections for space heating applications
- Standard replacement parts
- Standard 110-volt electrical connection
- Durable silicon nitride igniter – Hot Surface Ignition (HSI)

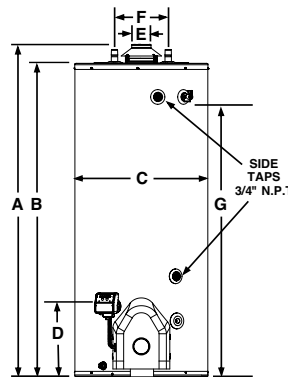
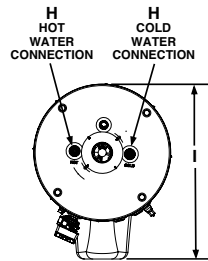
### Warranty

- 8-Year limited tank and parts warranty\*
- With ProtectionPlus™ 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 Ultra Low NOx**  
75 and 98-Gallon Capacities  
75,100 Btu/h  
Natural Gas



DESCRIPTION				FEATURES			ROUGHING IN DIMENSIONS (SHOWN IN INCHES)										ENERGY INFO.	
T Y P E	NOMINAL GALLON CAPACITY	RATED GALLON CAPACITY	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H NAT.	RECOVERY IN G.P.H. 100° F RISE** NAT.	UEF FIRST HR. DELIVERY G.P.H.	HEIGHT TO VENT A	TANK HEIGHT B	DIAM. C	HT. TO GAS CONN. D	VENT SIZE E	WATER CONN. CENTER F	HT. TO SIDE T&P VALVE G	WATER CONN. SIZE H	FRONT TO BACK I	SHIP WT. (LBS)	ENERGY FACTOR	UNIFORM ENERGY FACTOR (UEF)
Tall	75	73	PRO+G75-75U RU	75.1	72.8	128	64-1/8	60-1/4	26-1/4	14-1/4	4	11	52-1/4	1	33-3/4	300	N/A	0.68
Tall	98	93	PRO+G98-75U RU	75.1	72.8	126	67-7/8	64	27-1/8	14-1/4	4	11	56-1/8	1	34-3/4	370	N/A	0.65

Uniform Energy Factor, 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.

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