

Atmospheric Water Heaters



Professional *Achiever Plus*® Atmospheric gas water heaters are engineered for more hot water at a low operating cost

Efficiency

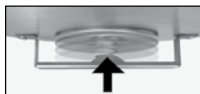
- .58 - .66 UEF
- More hot water at a low operating cost

Performance

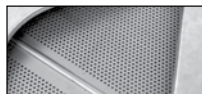
- FHR: 52 to 105 gallons for natural gas
- Recovery: 36.4 to 61 GPH at a 90° F rise, depending on model

Guardian System™ & Sensor

- Exclusive air/fuel shut-off device
- Maintenance free – no filter to clean
- Protective control system that disables the heater in the presence of flammable vapor accumulation



Combustion Shut-off System



Flame Arrestor Plate



Maintenance Free

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

Plus...

- Easy to light – no matches required
- EverKleen™ patented system fights sediment build-up
- Side water connections for space heating applications on the 48-gallon tall model
- Enhanced flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Standard replacement parts

Warranty

- 8-Year limited tank and parts warranty*
- With ProtectionPlus™ 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 *Achiever Plus* Atmospheric

40, 48, 50 and
55-Gallon Capacities
Up to 60,000 BTU/h
Natural and LP Gas



† LEED Point = 1

See specifications chart on back.



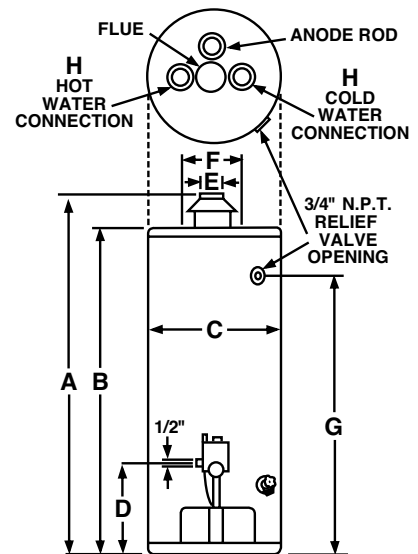
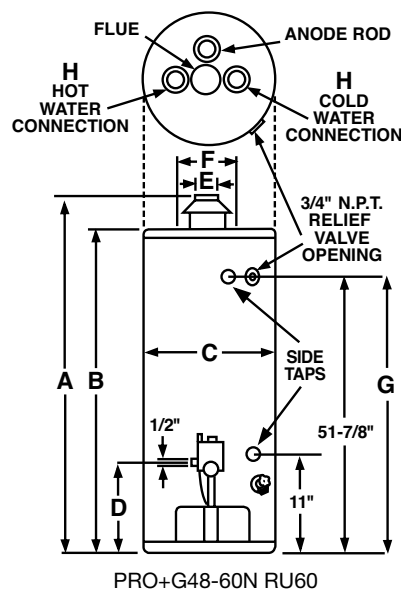
Specifications

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		RECOVERY IN G.P.H. 90° F RISE		UEF FIRST HR. DEL. 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	SHIP WT. (LBS)	UNIFORM ENERGY FACTOR (UEF)		
				NAT.	LP	NAT.	LP	NAT.	LP												
Tall	40	38	PRO+G40-40N RU62†	40	–	40.4	–	84	–	63-1/4	60	19-1/2	14	3 or 4	8	53-1/2	3/4	135	0.66		
Tall	40	38	PRO+G40-36P RU62	–	36	–	36.4	–	84	63-1/4	60	19-1/2	14	3 or 4	8	53-1/2	3/4	135	0.66		
Tall	48	46	PRO+G48-60N RU60	60	–	61	–	105	–	61-3/4	58-1/2	21-3/4	14-3/8	4	11	51-7/8	3/4	150	0.62		
Tall	48	46	PRO+G48-54P RU60	–	54	–	55	–	105	61-3/4	58-1/2	21-3/4	14-3/8	4	11	51-7/8	3/4	150	0.62		
Tall	50	48	PRO+G50-40N RU62†	40	–	40.4	–	76	–	62-1/2	59-1/4	21-1/2	14	3 or 4	8	52-1/2	3/4	165	0.65		
Tall	50	48	PRO+G50-36P RU62	–	36	–	36.4	–	76	62-1/2	59-1/4	21-1/2	14	3 or 4	8	52-1/2	3/4	165	0.65		
Tall	55	55	PRO+G55-50N RU59	50	–	51	–	91	–	59-1/8	55-7/8	23-3/4	14-1/4	4	8	48-3/4	3/4	175	0.62		
Tall	55	55	PRO+G55-45P RU59	–	45	–	46	–	91	59-1/8	55-7/8	23-3/4	14-1/4	4	8	48-3/4	3/4	175	0.62		
Short	40	38	PRO+G40S-40N RU62†	40	–	40.4	–	52	–	54	50-1/2	23	14	3 or 4	8	44	3/4	135	0.58		
Short	40	38	PRO+G40S-36P RU62	–	36	–	36.4	–	52	54	50-1/2	23	14	3 or 4	8	44	3/4	135	0.58		
Short	50	48	PRO+G50S-40N RU61	40	–	40.4	–	87	–	54-1/4	51-1/8	23-3/4	14-1/4	3 or 4	8	44	3/4	186	0.63		
Short	50	48	PRO+G50S-36P RU61	–	36	–	36.4	–	87	54-1/4	51-1/8	23-3/4	14-1/4	3 or 4	8	44	3/4	186	0.63		

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



[†] LEED Point = 1



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