



Atmospheric Water Heaters

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

Efficiency

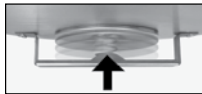
- .58 - .62 EF
- More hot water at a low operating cost

Performance

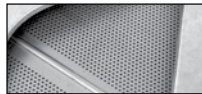
- FHR: 50 to 90 gallons for natural gas
- Recovery: 30.3 to 50.5 gallons at a 90 degree rise, based on model

Guardian System™ & Sensor

- Exclusive air/fuel shut-off device
- Maintenance free – no filter to clean



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

- Ruud exclusive R-Tech (resistored) anode rod provides long-lasting tank protection

High Altitude Compliant

- All models certified up to 6,000 ft. above sea level
- Some models certified up to 10,200 ft. above sea level, check factory for listings

Plus...

- Easy to light – no matches required
- EverKleen™ patented system fights sediment build-up
- Enhanced flow brass drain valve
- Temperature and pressure relief valve included
- Low lead compliant
- Standard replacement parts

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

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 Atmospheric

29, 30, 38, 40 and 50-Gallon Capacities
Up to 50,000 Btu/h
Natural and LP Gas



† LEED Point = 1

See dimensions chart on back.



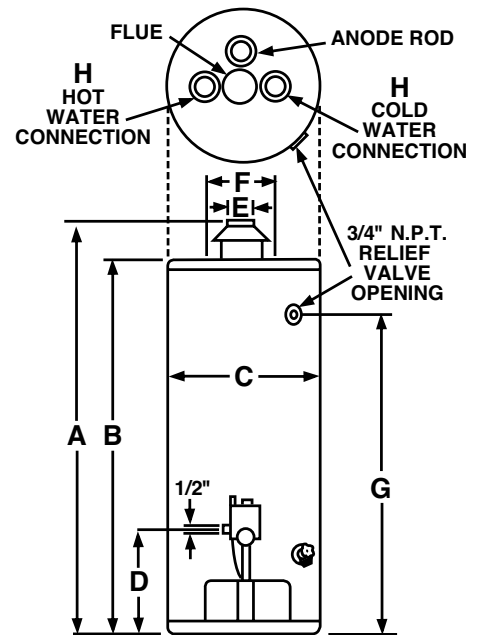
Specifications

TYPE	GAL. CAP.	DESCRIPTION	FEATURES					ROUGHING IN DIMENSIONS (SHOWN IN INCHES)										ENERGY INFO.	
			GAS INPUT IN THOUS. BTU/H		RECOVERY IN G.P.H. 90° RISE		FIRST HOUR DEL. G.P.H.	HT. TO VENT A	TANK HT. B	DIAM. C	HT. TO GAS CONN. D	VENT SIZE E	WATER CONN. CNTR. F	HT. TO SIDE T&P VALVE G	WATER CONN. SIZE H	SHIP. WT. (LBS)	ENERGY FACTOR		
			NAT.	LP	NAT.	LP	NAT.									NAT.	LP		
Tall	29	PROG29-32N RU62	32		32.3		50	59-3/4	56-3/8	16-1/8	14-1/2		3	8	50-3/4	3/4	100	0.62	
Tall	29	PROG29-30P RU62		30		30.3		59-3/4	56-3/8	16-1/8	14-1/2		3	8	50-3/4	3/4	100		0.62
Tall	40	PROG40-36N RU59	36		36.4		67	61-1/2	58	17-3/4	14-1/2	3 or 4	8	53	3/4	120	0.59		
Tall	40	PROG40-38N RU59	38		38.4		73	61-3/4	58-3/8	18-1/8	14-1/2	3 or 4	8	52-1/4	3/4	120	0.59		
Tall	40	PROG40-32P RU59		32		32.3		61-3/4	58-3/8	18-1/8	14-1/2	3 or 4	8	52-1/4	3/4	120		0.59	
Tall	38	PROG38-40N RU60	40		40.4		68	61-1/2	57-3/4	19-3/4	14-1/2	3 or 4	8	52-1/4	3/4	125	0.60		
Tall	38	PROG38-34P RU60		34		34.3		61-1/2	57-3/4	19-3/4	14-1/2	3 or 4	8	52-1/4	3/4	125		0.60	
Tall	40	PROG40-40N RU62†	40		40.4		68	63-1/4	59-3/4	21	14-1/2	3 or 4	8	53-1/2	3/4	135	0.62		
Tall	40	PROG40-34P RU60		34		34.3		63-1/4	59-3/4	21	14-1/2	3 or 4	8	53-1/2	3/4	135		0.60	
Tall	50	PROG50-40N RU62†	40		40.4		83	62-1/4	58-3/4	23	14-1/2	3 or 4	8	52-1/2	3/4	165	0.62		
Tall	50	PROG50-36P RU62†		36		36.4		62-1/4	58-3/4	23	14-1/2	3 or 4	8	52-1/2	3/4	165		0.62	
Tall	50	PROG50-38N RU58	38		38.4		90	61-1/2	58-1/4	20-1/8	14-1/2	3 or 4	8	51-3/8	3/4	130	0.58		
Tall	50	PROG50-36P RU58		36		36.4		61-1/2	58-1/4	20-1/8	14-1/2	3 or 4	8	51-3/8	3/4	130		0.58	
Tall	50	PROG50-40N RU58	40		40.4		82	61-1/2	58	21-3/4	14-1/2	3 or 4	8	52-1/2	3/4	150	0.58		
Tall	50	PROG50-36P RU58 V2		36		36.4		61-1/2	58	21-3/4	14-1/2	3 or 4	8	52-1/2	3/4	150		0.58	
Tall	50	PROG50-50N RU58	50		50.5		81	62	58	21-3/4	14-1/2	3 or 4	8	52-1/2	3/4	150	0.58		
Short	30	PROG30S-30N RU61	30		30.3		50	49-3/4	46-1/4	19-3/4	14-1/2	3	8	40-1/4	3/4	98	0.61		
Short	40	PROG40S-40N RU62†	40		40.4		72	53-7/8	50-1/2	23	14-1/2	3	8	44	3/4	135	0.62		
Short	40	PROG40S-36P RU62†		36		36.4		53-7/8	50-1/2	23	14-1/2	3	8	44	3/4	135		0.62	
Short	40	PROG40S-36N RU59	36		36.4		72	52-3/4	49-3/8	20-1/8	14-1/2	3	8	42-3/4	3/4	130	0.59		
Short	40	PROG40S-34P RU59		34		34.3		52-3/4	49-3/8	20-1/8	14-1/2	3	8	42-3/4	3/4	130		0.59	
Short	40	PROG40S-40N RU59	40		40.4		72	53-7/8	50-1/2	20-1/8	14-1/2	3 or 4	8	44	3/4	130	0.59		
Short	40	PROG40S-36P RU59		36		36.4		53-7/8	50-1/2	20-1/8	14-1/2	3 or 4	8	44	3/4	130		0.59	
Short	50	PROG50S-40N RU59	40		40.4		84	54-1/4	49-3/4	22-1/4	14-1/2	3	8	44	3/4	158	0.59		
Short	50	PROG50S-36P RU59		36		36.4		54-1/4	49-3/4	22-1/4	14-1/2	3	8	44	3/4	158		0.59	

Energy Factor based on D.O.E. (Department of Energy) test procedures.



†LEED Point = 1



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