

# Essential Plus®

Essential Plus Atmospheric gas water heaters are engineered for more hot water at a low operating cost

## EFFICIENCY

- .58 - .64 UEF
- More hot water at a low operating cost

## PERFORMANCE

- FHR: 64 to 87 gallons
- Recovery: 35.4 to 40.4 GPH at a 90° F rise, depending on model

## FLAMMABLE VAPOR DETECTION SYSTEM

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

## 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 against corrosion
- EverKleen® Self-Cleaning system fights sediment buildup to help prolong efficiency & tank life

## ALTITUDE CERTIFICATION

- All models certified up to 5,999 ft. above sea level, some certified up to 10,200 ft. Consult factory for specifications

## PLUS...

- Easy to light – no matches required
- Low lead compliant
- Temperature and pressure relief valve included
- Standard replacement parts

## WARRANTY

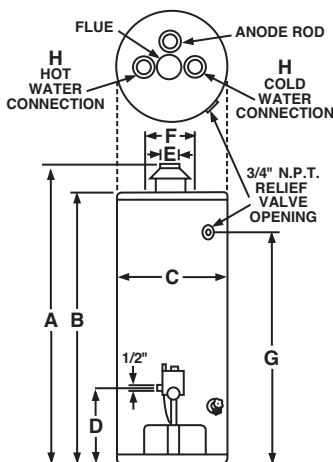
- 9-Year limited tank and parts warranty\*

\*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.



Essential Plus Atmospheric  
40 and 50-Gallon Capacities  
Up to 40,000 BTU/h  
Natural and LP Gas



LEED Point = 1

DESCRIPTION				FEATURES				ROUGHING IN DIMENSIONS (SHOWN IN INCHES)										ENERGY INFO.
TYPE	NOMINAL GALLON CAPACITY	RATED GALLON CAPACITY	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H		RECOVERY IN G.P.H. 90° F RISE		FIRST HOUR RATING (GALLONS)	HT. 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 WEIGHT (LBS)	UNIFORM ENERGY FACTOR (UEF)
				NAT.	LP	NAT.	LP											
Tall	40	38	9G40-38F3	38	-	38.4	-	64	61-1/2	58-1/2	19	14-1/4	3 or 4	8	52-1/4	3/4	127	0.58
Tall	50	48	9G50-38F3	38	-	38.4	-	85	61-1/4	58-3/8	20-1/2	14-1/4	3 or 4	8	51-3/8	3/4	150	0.64
Short	40	39	9G40S-38F3	38	-	38.4	-	65	53-1/4	50-1/4	21-3/8	14-1/4	3 or 4	8	44	3/4	125	0.58
Short	40	39	9G40S-35PF3	-	35	-	35.4	65	53-1/4	50-1/4	21-3/8	14-1/4	3 or 4	8	44	3/4	125	0.58
Short	50	48	9G50S-40F3	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	9G50S-36PF3	-	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.