

Encore

Encore 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 91 gallons for natural gas
- Recovery: 36.4 to 51 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

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

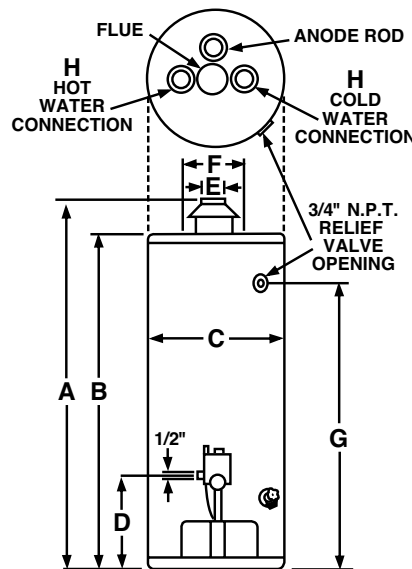
- 12-Year limited tank and parts warranty*

*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.



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



*LEED Point = 1

TYPE	DESCRIPTION			FEATURES				ROUGHING IN DIMENSIONS (SHOWN IN INCHES)									ENERGY INFO.		
	NOMINAL GALLON CAPACITY	RATED GALLON CAPACITY	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H		RECOVERY IN G.P.H. 90° F RISE		FIRST HR. DELIVERY G.P.H.	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)	ESTIMATED YEARLY ENERGY COST
				NAT.	LP	NAT.	LP												
Tall	40	38	12GR40-40F3*	40	-	40.4	-	84	63-1/4	60	19-1/2	14	3 or 4	8	53-1/2	3/4	135	0.66	\$280
Tall	40	38	12GR40-36PF3*	-	36	-	36.4	84	63-1/4	60	19-1/2	14	3 or 4	8	53-1/2	3/4	135	0.66	\$677
Tall	50	48	12GR50-40F3*	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	\$284
Tall	50	48	12GR50-36PF3*	-	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	\$687
Tall	55	55	12G55-50F3	50	-	51	-	91	59-1/8	55-7/8	23-3/4	14-1/4	3 or 4	8	48-3/4	3/4	175	0.63	\$298
Tall	55	55	12G55-45PF3	-	45	-	46	91	59-1/8	55-7/8	23-3/4	14-1/4	3 or 4	8	48-3/4	3/4	175	0.63	\$298
Short	40	39	12GR40S-40F*	40	-	40.4	-	52	54	50-1/2	23	14	3 or 4	8	44	3/4	135	0.58	\$208
Short	40	39	12GR40S-36PF*	-	36	-	36.4	52	54	50-1/2	23	14	3 or 4	8	44	3/4	135	0.58	\$504

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