

Ultra Low NOx Powered Damper Gas South Coast Air Quality Management District Compliant Models



► 12-, 9-, 6-Year Limited Tank and Parts Warranties Available

Energy Efficient Damper Design

- 24 VAC Powered flue damper
- Higher energy factors
- Lower stand-by losses
- More hot water at a lower operating cost

Self-Diagnostic System

- Integrated self-diagnostic system control takes away the guesswork

Environmentally Friendly Burner

- Ultra Low NOx radiant burner design
- Stainless steel construction
- 10 ng/J NOx emissions

Integra System™

- One-of-a-kind air/fuel shut-off device offers double protection
- Maintenance free – no filter to clean

Flammable Vapor Detection Sensor

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

Longer Life

- Patented magnesium anode rod design incorporates a special resistor which protects the tank from rust.

High Altitude Compliant

- All models certified for applications up to 10,200 feet above sea level

Plus...

- Temperature and pressure relief valve is included
- Standard 110 volt electrical outlet required for installation. Includes 19 ft. (3-prong grounded) power cord
- Meets or exceeds National Appliance Energy Conservation Act (NAECA) requirements

Energy Factor and Average Annual Operating Costs based on D.O.E. (Department of Energy) test procedures. D.O.E. national average fuel rate natural gas \$1.218/therm; LP \$1.87/gallon.

DESCRIPTION				FEATURES			DIMENSIONS				ENERGY INFORMATION		
Warranty Years	Tank Gallon Capacity	Height Description	Model Number	Thous. Btu/h Input	Recovery in G.P.H. 90° Rise	First Hour Del. G.P.H.	Tank Diam.	Vent Height	Tank Height	Vent Size	Shipping Wt. (Pounds)	Energy Factor	Est. Ann. Operating Cost
★ 12	40	Tall	12G40-36NE2	36	36.4	71	21	65	60	3 or 4	150	0.68	\$268
★ 12	50	Tall	12G50-36NE2	36	36.4	93	23	64-3/4	59-3/4	3 or 4	180	0.68	\$268
★ 9	40	Tall	9G40-36NE2	36	36.4	71	21	65	60	3 or 4	150	0.68	\$268
★ 9	50	Tall	9G50-36NE2	36	36.4	93	23	64-3/4	59-3/4	3 or 4	180	0.68	\$268
★ 6	40	Tall	6G40-36NE2	36	36.4	71	21	65	60	3 or 4	150	0.67	\$268
★ 6	50	Tall	6G50-36NE2	36	36.4	93	23	64-3/4	59-3/4	3 or 4	180	0.67	\$268

• Above natural gas fired models meet 40ng/J NOx requirements.

† Gas utility model – qualifies for most gas utility rebate programs.



Look for the ★ next to our new **ENERGY STAR®** compliant models for the ultimate in energy efficiency!