

The new degree of comfort.™

# Fury® Ultra Low NOx powered damper gas water heaters are SCAQMD compliant and exceed the latest ENERGY STAR® requirements

# **Efficiency**

 .68 EF exceeds ENERGY STAR® Phase II requirements, Sept. 2010

### **Performance**

- FHR: 93 gallons for 50-gallon model and 71 gallons for 40-gallon
- Recovery rate is 36.4 gallons at a 90 degree rise for both models

### **Self-Diagnostic System**

 Integrated system control for easy installation and service



### **Low Emissions**

- Ultra low NOx 36,000 Btu/h burner
- Meets 10 ng/J NOx requirements
- SCAQMD Rule 1121 compliant

### **Technology**

 24 VAC flue damper, 110 VAC outlet required



- Includes 19-foot cord, 3-prong plug
- Standard Cat. I, double-wall, B-vent, 3" (4" adaptor included)

# What is a Powered Damper?

The 24-volt powered flue damper is positioned atop the unit. It opens and closes automatically in response to gas-burner activity. When the combustion stops, it signals the damper to close, trapping the heat inside the flue and delivering more heat to the water.

# Guardian System<sup>™</sup> & Sensor

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





Combustion Shut-off System

Maintenance Free

## **Longer Life**

 Patented magnesium anode rod with resistor protects the tank from rust

# **High Altitude Compliant**

• Certified to 10,200 ft. above sea level

### Plus...

- Dual certified for both potable water and space heating
- Brass drain valve and temperature and pressure relief valve are included
- Standard replacement parts

### Warrantv

- 6-Year limited tank and parts warranty\*
- With ProtectionPlus<sup>™</sup> 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.



# Fury® Ultra Low NOx

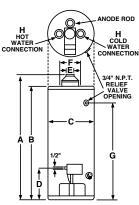
Powered Damper 40 and 50-Gallon Capacities Natural Gas











DESCRIPTION			FEATURES			ROUGHING IN DIMENSIONS (SHOWN IN INCHES)									ENERGY INFO.	
T Y P E	GAL. CAP	MODEL NUMBER	GAS INPUT IN THOUS. BTU/H NAT.	RECOVERY IN G.P.H. 90° RISE NAT.	FIRST HOUR RATING (GAL.) NAT.	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 G	WATER CONN. H	SHIP. WT. (LBS)	ENERGY FACTOR NAT.	AVG. ANN. OPER. COST NAT.
TALL	40	23V40NE2	36	36.4	71	65	60	21	17-3/8	3 or 4	8	54	3/4	150	0.68	\$268
	50	23V50NE2	36	36.4	93	64-3/4	59-3/4	23	17-3/8	3 or 4	8	53-3/4	3/4	180	0.68	\$268

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.

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



Rheem Canada Ltd./Ltée • 125 Edgeware Road, Unit 1 Brampton, Ontario L6Y 0P5 • www.rheem.com

