



Natural Gas 50,000 BTU

60 Gallon

**Propane Gas** 

46,000 BTU

## 60 Gallon Tank-Type Models

Rheemglas<sup>®</sup> Glasslined Storage Water Heaters are designed to fill the need where medium quantities of hot water are required. Typical applications include large residences, small restaurants, apartments up to 6 units, barber and beauty shops and small office buildings. These units may be used with separate storage tank(s). Tested over 76% thermal efficient.

#### **Construction Features:**

- Storage tank the tank of this water heater is lined with a durable coating of high temperature glass. It is built for long life under any water conditions.
- CFC free foam insulation for maximum heat retention.
- Gasmaster<sup>™</sup> burner natural gas model.
- Magnesium anode rod
- Tamper resistant brass drain valve

- New design flue baffle greater heat retention.
- Temperature control designed to shut off all gas if the pilot goes out. Thermo-magnetic automatic pilot – no moving parts to wear out. Accurate temperature control.
- Relief valve –

an ASME rated CSA 4.4 approved temperature and pressure relief valve is installed on each unit. The valve is set for 150 PSI (1031 kPa) pressure and 210°F (99°C) temperature.

### **Certifications and Ratings:**

- These Rheemglas water heaters are CSA design certified *a)* As an automatic circulating tank water heater. *b)* For operation at 180°F (82°C). *c)* For installation on combustible floors and in alcoves.
- Rheemglas water heaters are rated for 150 PSI (1031 kPa) working pressure, 300 PSI Hydrostatic Pressure.
- These models have been tested according to ANSI/CSA Test procedures, and exceed the performance efficiency and standby loss requirements of ASHRAE standard 90.1b-2004 requirements for energy conservation.

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

Rheem Manufacturing Company • Water Heater Division Rheem Canada Ltd./Ltée, 128 Barton Street West, Hamilton, Ontario L8N 3P3

RECOVERY CAPACITIES Recovery in U.S. Gallons/Hr. (GPH) and Liters/Hr. (LPH) at various temperature rises																
MODEL	STORAGE CAPACITY		INPUT BTU/HR	THERMAL	UNITO	40°F	50°F	60°F	70°F	80°F	90°F	<u>100°F</u>	110°F	120°F	130°F	140°F
NUMBER	U.S. GAL.	LITRES	NAT GAS	EFFICIENCY	UNITS	22°C	28°C	33°C	39°C	45°C	50°C	56°C	61°C	67°C	72°C	78°C
GL60-51N	60	227	50,000	76%	GPH	106.0	84.8	70.7	60.6	53.0	47.1	42.4	38.6	35.3	32.6	30.3
Natural					LPH	401.3	321.0	267.5	229.3	200.6	178.4	160.5	145.9	133.8	123.5	114.7
GL60-46P	60	227	46,000	76%	GPH	97.5	78.0	65.0	55.7	48.8	43.4	39.0	35.5	32.5	30.0	27.9
Propane				1070	LPH	369.2	295.4	246.1	211.0	184.6	164.1	147.7	134.3	123.1	113.6	105.5

DIN	DIMENSIONAL INFORMATION All dimensions in English and Metric units																
Α		В		C		D		E		F		G		H		SHIPPING WEIGHT	
in	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in	cm	in	cm	lb.	kg.
60	152	56	142	23	58	59	150	8	20	4	10	13 1/4	34	1/2	1.3	183	83

# **Recommended Specifications:**

Water heater(s) shall be model manufactured by RHEEM, having gas input of \_\_\_\_ Btu/hr. and a recovery rate of GPH at a 100°F (56°C) temperature rise. Water heater(s) shall have a storage capacity of \_\_\_\_\_ gallons. Water heater(s) shall have the CSA seal of certification and be factory equipped with an CSA/ASME rated temperature and pressure relief valve. Tank(s) shall have a coating of high temperature porcelain enamel and furnished with a magnesium anode rod rigidly supported and a full port, full flow brass drain valve. Water heater(s) shall meet or exceed the energy factor requirements of ASHRAE Standard 90.1b-2004. Tanks shall have a working pressure rating of 150 psi (1031 kPa), and shall be completely factory assembled, including a pressure regulator properly adjusted for operation on gas. Controls will be arranged for safety shutoff in event of pilot failure. Complete unit shall be insulated with rigid polyurethane foam insulation. Water heater(s) shall be covered by a three year limited warranty against tank leaks.

## **Limited Warranty**

This product features a three year limited warranty against tank leaks. Please refer to Commercial Warranty Information brochure for complete warranty information.



