

Models G-75 T2 AS & G-100 T2 AS

Available in 75 Gallon & 100 Gallon
Residential Duty Commercial-Storage Gas

Features

- **HEAVY GAUGE STEEL TANK** – for extra years of trouble-free service.
- **INNER TANK GLASS-LINED** – with Dura-Glas™ and fired at 1600° F for optimum protection from the effects of corrosion.
- **R-16 NON-CFC FOAM INSULATED** – to save energy and reduce fuel costs by maximizing heat retention.
- **HEAVY DUTY ANODE ROD** – to prolong tank life.
- **FURNISHED WITH THREE OR FOUR HEAVY GAUGE STEEL LEGS RESPECTIVELY** – to ensure durability & rock-steady installation (G75-T2 AS - 3 legs & G100-T2 AS - 4 legs).
- **AUTOMATIC NON-ELECTRIC GAS THERMOSTAT ADJUSTABLE TO 160° F** – When installed with a mixing valve, these water heaters can deliver 160° F sanitizing & 140° F general purpose hot water simultaneously.
- **COMBUSTION CHAMBER DOOR** – including bolted exterior outside access & sliding inner door to sequester burner & pilot area for added safety.
- **FACTORY INSTALLED ENERGY CUT-OFF SYSTEM & PRESSURE/TEMPERATURE RELIEF VALVE.**
- **SMALL VENT SIZE & TOP MOUNT 1" OR 1 1/4" WATER CONNECTIONS RESPECTIVELY** – ensures universal replacement of all other brands. (G75-T2 AS = 1" & G100-T2 AS = 1 1/4").
- **AMERICAN STANDARD GAS WATER HEATERS & FOR 150 PSI WORKING PRESSURE.** – are certified at 300 PSI test pressure & for 150 PSI working pressure.
- **ALL TANKS ARE HYDROSTATICALLY TESTED AT THE FACTORY.**
- **TESTED & ETL LISTED WITH INTERTEK** – in accordance with ANSIZ21.10.3 as an automatic storage and/or automatic circulating tank heater. ASHRAE Standard 90.1 1999 addendum 90.1b. ETL Listed to meet NSF/ANSI 5 Standards.
- **CHOICE OF SIX OR TWELVE YEARS LIMITED TANK WARRANTY** – Includes 6 or 12 Years Limited Warranty on Component Parts.

This water heater meets the requirements of ASHRAE and meets or exceeds the thermal efficiency requirements of California and other states recognizing ASHRAE.

American Standard[®]
WATER HEATERS

www.americanstandardwaterheaters.com

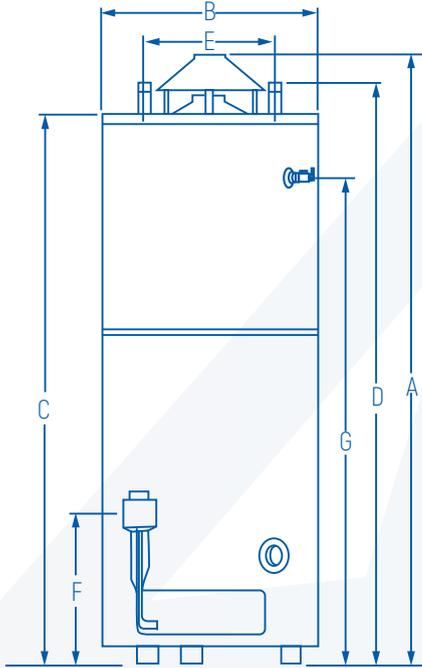


Intertek

SPECIFICATIONS AND APPLICATION DATA



www.americanstandardwaterheaters.com



SPECIFICATIONS

MODEL NUMBERS	TANK GALLONS CAPACITY	BTU INPUT NAT or LP GAS	REC GPH 100° RISE	UNIFORM ENERGY FACTOR	FIRST HOUR RATING
G-75T2 AS	75	76,000	74	0.6	135
G-100T2 AS	100	80,000	78	0.6	135

Dimensions shown in inches

MODEL NUMBERS	EXTERIOR DIMENSIONS			V E N T	TOP WATER PIPE SIZE	WATER I.P.S. CONNECTIONS		GAS I.P.S. CONN.			T & P OPENING
	A	B	C			HEIGHT TO TOP CONNECT D	TOP WATER SPREAD E	H G T F	S I Z E	HGT TO T & P OPENING G	
G-75T2 AS	69 1/4	26 3/8	62 1/2	4	1	66 1/8	16	17	1/2	55	3/4
G-100T2 AS	73 7/8	28 3/8	67	4	1 1/4	70 7/8	16	17	1/2	59 3/8	3/4



Intertek

RECOVERY IN GALLONS PER HOUR AT VARIOUS TEMPERATURE RISES

MODEL NUMBERS	GAS TYPE	BTU INPUT	TEMPERATURE RISE										
			40°	50°	60°	70°	80°	90°	100°	110°	120°	130°	140°
G-75T2 AS	NAT or L.P.	76,000	185	148	123	105	92	82	74	67	62	57	53
G-100T2 AS	NAT or L.P.	80,000	198	158	131	112	98	86	78	70	64	59	55

MAXIMUM HOT WATER DELIVERABILITY AT VARIOUS TIME PERIODS

STORAGE CAPACITY U.S. GALLONS	ONE HOUR RECOVERY 100° RISE	1ST HOUR	2 HOURS	3 HOURS	GPM REC. 100° RISE
75	74	127	201	275	1.2
100	78	148	229	310	1.4

Note: Recovery rate indicated on heater rating plate is based on 75% (76%) thermal efficiency according to ETL INTERTEK (ANSI, Z.21.10.3). Manufacturer reserves the right to make product changes and/or improvements with or without notice.

SAMPLE SPECIFICATION

Water heater shall be AMERICAN STANDARD model _____ having a storage capacity of _____ gallons, operate on Natural Gas with a BTU input of _____ and a recovery rate of _____ gallons per hour at 100°F temperature rise. Water heater tank interior shall be glass lined with Dura-Glas™, furnished with a heavy duty anode and insulation shall be non-CFC foam of R16. Water heater shall be ETL Listed.