

American Standard®

WATER HEATERS

Residential Line

Residential Ultra Low NOX Gas Water Heaters

Available in 75 & 100 Gallon Models
MODELS: RU 75-76-AS AND RU 100-76-AS

— FEATURES —

- Requires 120 Volt electrical connection.
- Easy replaceable motorized - flue damper.
- ETL Certified - to meet NSF/ANSI 5 Standards.
- Tested and listed with ETL - in accordance with ANSI Z21.10.3 for up to 160° F operation as an automatic storage and/or automatic circulating tank heater.
- 4" Vent size and Top Mounted 1 1/2" Water Connections - to afford universal replacement other brands.
- Full Sized Hand-hole Clean-out - for easy tank inspection and/or removal of sediment deposits.
- Self-Cleaning Turbulence Inducing Cold Water Inlet-Tube - engineered to diminish sediment deposits.
- Two Heavy Duty Anode Rods for longer tank life.
- R-16.7 non-CFC Foam Insulated - to save energy and reduce fuel costs by maximizing heat retention.
- Heavy Gauge Steel Tank - for extra years of trouble free service.
- Factory installed temperature/pressure relief valve.
- American Standard Gas Water Heaters - are certified at 300psi test pressure and for 150psi working pressure.
- All tanks are hydrostatically tested at the factory.
- SIX YEAR Limited Warranty - on the inner glass-lined tank and Six year limited warranty on all other component parts. Ask about upgrading your warranty to a TWELVE YEAR Limited Warranty from your dealer.
- Ultra Low Nox - burner exceeds California SCAQMD and BAAQMD requirements.

SIX YEAR LIMITED TANK WARRANTY on inner glass lined tank and six year limited warranty on all other components. Ask about upgrading the warranty to 12 years at time of sale with additional anode rod protection.

APPROVED RATINGS and Certifications
ETL Designs Certified in accordance with ANSI Z21.10.3 for up to 160 degree operation as an automatic circulation tank heater and meets ASHRAE 90.1-1999.
CEC listed, ETL certified to meet NSF/ANSI 5 Standards.

The American Standard Residential Gas Models are designed to fill the hot water requirements of large residences, three to five bedroom homes - (75-76), with larger shower sprays, or large soaking tub - use (100-76).



Residential



American Standard®

WATER HEATERS

561 New York Drive, Pomona, California 91768
(800) 900-9063 * (909) 392-0230 * FAX (909) 392-7302

www.americanstandardwaterheaters.com

CG 002A 5/16

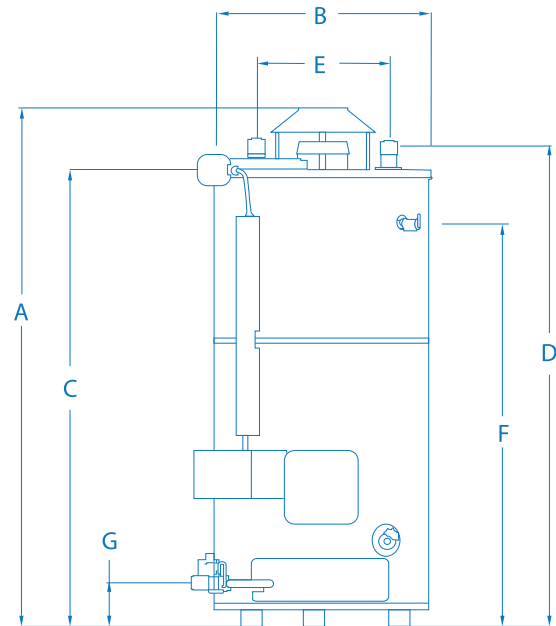
SPECIFICATIONS AND APPLICATION DATA

DIMENSIONS SHOWN IN INCHES

MODEL	EXTERIOR DIMENSIONS			VENT	TOP PIPE SIZE	WATER I.P.S. CONNECTIONS		GAS I.P.S. CONN.		HGT. TO T&P OPENING	T&P OPENING
						HGT. TO TOP WATER	TOP WATER SPREAD	HGT	SIZE		
	A	B	C			D	E	G		F	
RU-75-76-AS-6 RU-75-76-AS-12	70 3/8	26 3/8	63 1/2	4	1.5 NPT	66 1/4	16	5 3/4	3/4 NPT	53	3/4 NPT
RU-100-76-AS-6 RU-100-76-AS-12	75	28 1/2	68 3/8			71				55 5/8	

MAXIMUM HOT WATER DELIVERABILITY AT VARIOUS TIME PERIODS

MODEL NUMBER	STORAGE CAPACITY U.S. GALLONS	ONE HOUR RECOVERY 100° RISE	1ST HOUR	2HOURS	3 HOURS	GPM REC. 100° RISE
RU-75-76-AS-6 RU-75-76-AS-12	75	74	127	201	275	1.2
RU-100-76-AS-6 RU-100-76-AS-12	100					



SPECIFICATIONS

MODEL NUMBER	TANK GALLONS CAPACITY	BTU INPUT NAT GAS	REC GPH 100° RISE	THERM EFF%
RU-75-76-AS-6 RU-75-76-AS-12	75	76,000	74	80%
RU-100-76-AS-6 RU-100-76-AS-12	100			

RECOVERY IN GALLONS PER HOUR AT VARIOUS TEMPERATURE RISES

MODEL NUMBER	BTU INPUT	TEMPERATURE RISE										
		40°	50°	60°	70°	80°	90°	100	110°	120°	130°	140°
RU-75-76-AS-6 RU-75-76-AS-12 RU-100-76-AS-6 RU-100-76-AS-12	76,000	185	148	123	105	92	82	74	67	62	57	53

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 90° F temperature rise. Water heater tank interior shall be glass lined with Dura-Glas™, furnished with anode rod and insulation shall be non-CFC foam.



American Standard®
WATER HEATERS

561 New York Drive, Pomona, California 91768
(800) 900-9063 * (909) 392-0230 * FAX (909) 392-7302