Provides hot water for low demand and limited space applications
 Easy installation countder sink or counters
 Point-of-Use has standard 120V plug and is wall mountable is wall mountable
 6-year tank and 1-year parts limited warranty on Point-of-Use, 6-year tank and parts limited warranty on Point-of-Use, 6-year tank and parts limited warranty on Point-of-Use, 6-year tank and parts limited warranty on Compact

Direct-Vent
Sidewall Gas

Compact Electric

Single-pipe dual

Provides hot wate

Single-pipe dual
Channel system for sidewall Gas
channel system for sidewall venting and intake of combustion air from outside the home
Can be installed up to 4 feet from outside wall, with no electric power
First Hour Ratings
Up to 89 gallons
Chest from selectric power
Chest from outside wall, with no electric power
Chest from outside wall, with no electric power
Chest from prover the from the f

warranty

Sidewall Gas

Sidewall venting up to 125 feet
First Hour Ratings from 90 gallons

limited warranty

das control

Power-Vent

• e-year tank and parts

• Advanced diagnostic

Se

6-year tank and parts
 limited warranty
 Advanced electronic
 gas control valve assures
 tighter temperature
 control
 control

 Unique design captures escaping hot combustion gases to heat stored water longer
 Available in 40- and 50-gallon models

> High Efficiency .67 Gas

Continuous hot water flow
 (up to 10 GPM)
 Available in
 Condensing and hon-Condensing lndoor and lndoor Models
 Low NOx emissions
 Low Mox emissions
 Mil models include remote control
 Commercial-Grade copper heat exchanger
 Suchanger
 Commercial-Grade copper heat exchanger

Tankless Gas



warranty, 1-year labor warranty

high efficiency incentive programs
• Easy-to-Use touch pad
• 10-year tank and parts limited

AmoH elidoM

 Innovative design extracts heat in even the most extreme climates
 ENERGY STAR® qualified
 Qualifies for many state and federal

> Electric Heat Pump



warranty, 1-year labor warranty

prescurizes the combustion chamber creating a "turbo charged" effect • 0.70 energy factor • Easy-to-Read LCD display • The most advanced atmospheric model available on the market • 12-year tank and parts limited

> High Efficiency Atmospheric Gas

Featuring High Efficiency Water Heaters

Patented air intake system



6-year tank and parts limited warranty

- water outputs
 Electric First Hour Ratings up to 112 gallons
- Gas First Hour Ratings from 60 to 83 gallons
 74 and 100 gallon gas models
 74 and highest available hot deliver highest available hot

Gas and Electric 606 Series



 9-year tank and parts limited warranty, 1-year labor warranty

- Self-cleaning design
 Self-sax tank and parts limite
- Electric First Hour Ratings up to
 Agalons
 Agalons
- Gas First Hour Ratings up to
 88 gallons
 Electric Eiset Hour Detigation to

Gas and Electric Self-Cleaning 909



programs

12-year tank and parts limited

warranty, 1-year labor warranty

 Self-cleaning Sta-Kleen® design
 "HE" gas and electric models qualify for some utility rebate

Electric First Hour Ratings up to
 Be gallons

of das First Hour Ratings up to 90 gallons

> Gas and Electric Sta-Kleen® 1212



Installing it yourself?

Make sure you've got the right parts.

If you're a "Do-It-Yourself" water heater installer, ask your Reliance dealer about installation parts and kits to make sure you leave the store with everything you need.



www. RelianceWaterHeaters. com

500 Tennessee Waltz Parkway Ashland City, Tennessee 37015 www.reliancewaterheaters.com

> Customer Assistance, Technical Support and Retailer Information: 1-800-365-4054

Parts Orders: 1-800-821-2017 1-800-644-9306 (fax)



Buying a new water heater is a big decision. Let us make it easy.



Your water heater is probably your most vital appliance. Your family depends on hot water throughout the day, with at least one "peak demand" period when you need maximum hot water output.

When buying a new water heater, choosing a model that makes sure you'll always have enough hot water is your top priority. This Water Heater Buying Guide will help you make that choice.

First things first... Before you can select your new water heater, here's what you should know about your current water heater when you visit your Reliance® dealer:

Is your water heater natural gas, propane gas or electric?

Do you need a water heater certified for mobile home installation?

If so, you must purchase a HUD-approved Reliance Mobile Home model for either gas (natural or LP) or electric.

How tall is your water heater?

Measure from floor to top of water heater.

What is the diameter of your water heater? Measure across top of the water heater.

Next, size up your First Hour Rating target.

A water heater's First Hour Rating tells you how much hot water you will get during your family's peak demand periods. Your number one concern should be to buy a Reliance water heater with a First Hour Rating that can handle your home's demand.

Use this chart to find your minimum First Hour Rating requirement.

	Minimum First Hour Rating Requirements		Number of Bathrooms in Your Home							
			1 to 1.5 2 to 2.5							
	1	42 Gallon First Hour Rating								
Number of	2	54 Gallon First Hour Rating	54 Gallon First Hour Rating							
Bedrooms in Your	3	54 Gallon First Hour Rating	67 Gallon First Hour Rating	67 Gallon First Hour Rating						
Home	4		67 Gallon First Hour Rating	67 Gallon First Hour Rating						
	5		80 Gallon First Hour Rating	80 Gallon First Hour Rating						
	6			80 Gallon First Hour Rating						

The chart provides the minimum First Hour Rating requirement based on the number of bedrooms and bathrooms in the home, taking an automatic dishwasher and clothes washing machine into account. Select the Reliance gas or electric water heater that will fit into the available installation location and that will provide the recommended First Hour Rating requirement.

The following factors should make you consider selecting a larger or higher-input water heater:

- 1. If someone is running out of hot water in the household it could be due to items such as oversized or jetted tubs, using multiple consecutive showers or several large loads of laundry.
- 2. An oversized whirlpool bath or large bathtub. As a rule of thumb, the water heater tank capacity should be at least 2/3 that of the bathtub. (Example: 75-gallon tub/50-gallon water heater.)



Brand Series	Туре	Model Number	Tank Size Gallons	First Hour Rating	Electric Input Watt/ Hour	Recovery 90° Rise - Gallons / Hour	Energy Factor	Height	Diameter	Est. Annual Cost of Operation
Heat Pump	Tall	10 50 DHPST	50	67.5	4500	N/A	2.75	63"	22"	\$192
Secretary States	Tall	10 80 DHPT	80	84	4500	N/A	2.33	82"	24-1/2"	\$226
Sta-Kleen®	Medium	12 40 DARS	40	56	5500	25	.95	47"	22-1/2"	\$555
1212	Medium	12 50 DARS	50	66	5500	25	.95	50"	24"	\$555
	Tall	12 40 DART	40	56	5500	25	.95	60-1/2"	20"	\$555
	Tall	12 50 DART	55	70	5500	25	.95	62"	22-1/2"	\$555
	Tall	12 80 DART	80	86	5500	25	.95	62"	26"	\$555
Self-Cleaning	Tall	9 30 DKRT	30	47	4500	21	.95	47"	19"	\$555
909	Medium	9 40 DKRS	40	56	4500	21	.93	46"	21-1/2"	\$567
	Tall	9 40 DKRT	40	54	4500	21	.93	60"	19"	\$567
	Medium	9 50 DKRS	50	62	4500	21	.93	49"	23"	\$567
	Tall	9 50 DKRT	55	62	4500	21	.93	61"	21-1/2"	\$567
	Tall	9 66 DKRT	66	76	4500	21	.92	61"	23"	\$573
Standard 606	Lowboy	6 30 DOLS	30	41	4500	21	.93	30"	22"	\$567
	Medium	6 30 DORS	30	43	4500	21	.93	36-1/2"	20-1/2"	\$567
	Tall	6 30 DORT	30	43	4500	21	.93	46-1/2"	18"	\$567
	Table Top	6 30 2OT1	27	42	4500	21	.89	36"	21"wx25"d	\$592
	Lowboy	6 40 DOLNS	38	48	4500	21	.92	31-1/2"	23"	\$573
	Table Top	6 40 2OT4	40	52	4500	21	.88	36"	24"wx25"d	\$599
	Medium	6 40 DORS	40	52	4500	21	.92	44"	20-1/2"	\$573
	Tall	6 40 DORT	40	52	4500	21	.92	59-1/2"	18"	\$573
	Lowboy	6 50 DOLS	50	55	4500	21	.91	34"	26-1/2"	\$579
	Medium	6 50 DORS	50	62	4500	21	.90	48"	21-1/2"	\$585
	Tall	6 50 DORT	50	67	4500	21	.90	60-1/4"	20"	\$585
	Tall	6 66 DORT	66	72	4500	21	.88	60-1/4"	20-1/2"	\$599
	Tall	6 80 DORT	80	81	4500	21	.86	60-1/2"	22-1/2"	\$613
	Tall	6 120 DORT	119	112	4500	21	.81	64-1/4"	28"	\$650
	Compact	66 SOMS K	6	N/A	1650	8	N/A	15-1/4"	14"	N/A
	Compact	6 10 SOMS K	10	N/A	1650	8	N/A	18-1/4"	16"	N/A
	Compact	6 20 SOMS K*	19	N/A	1650	8	N/A	25"	18"	N/A
	Compact	6 30 SOMS K **	30	33	1650	8	.93	30"	22"	\$567
Mobile Home	_	6 30 SHMS	30	43	3800	17	.93	37-1/2"	20-1/2"	\$567
606	_	6 40 SHMS	40	51	3800	17	.93	46"	20-1/2"	\$567
Point-of-Use 601	_	6-2-SSUS-K	2.5	N/A	1500	7	N/A	16"	14"	N/A

- 606 Compact models change "K" to "E" for 240V/2000W elements.
- Model 6 30 SOMS K change "K" to "E" for 240V/4500W element.

Reliance® Water Heater Company reserves the right to make product changes or improvements without prior notice.

Energy Factor ratings shown for Heat Pump High Efficiency units are based on operation in the Hybrid mode.



TANKLESS GAS WATER HEATERS

Model		Natural/	Natural/Propane		Energy Factor (E.F.)		Annual Operating Cost		Hot Water Output (GPM)		
Number	Туре	Minimum	Maximum	Natural	Propane	Natural	Propane	Maximum	45°F Rise	70°F Rise	
Non-Condens	ing Residenti	al/Light Duty	Commercial (Gas							
TS-110-GI	Indoor	19,500	140,000	0.82	0.83	\$199	\$476	6.6	5.1	3.3	
TS-310-GI	Indoor	11,000	190,000	0.82	0.82	\$199	\$482	8.0	6.9	4.4	
TS-510-GI+	Indoor	11,000	199,000	0.83	0.82	\$197	\$482	10.0	7.2	4.7	
TS-110-GE	Outdoor	19,500	140,000	0.82	0.82	\$199	\$482	6.6	5.1	3.3	
TS-310-GE	Outdoor	11,000	190,000	0.82	0.83	\$199	\$476	8.0	6.9	4.4	
TS-510-GE+	Outdoor	11,000	199,000	0.82	0.82	\$199	\$482	10.0	7.2	4.7	
Ultra Low NOx	Non-Conde	nsing Residen	tial/Light Dut	y Commerc	ial Gas (suital	ole for High A	Ititude Areas	: 0-8,000 ft.	above Sea	Level)	
TS-110-UI*	Indoor	15,000	140,000	0.82	N/A	\$199	N/A	6.6	5.2	3.3	
TS-310-UI*	Indoor	15,000	190,000	0.82	N/A	\$199	N/A	8.0	7.0	4.5	
TS-510-UI*	Indoor	15,000	199,000	0.82	N/A	\$199	N/A	10.0	7.3	4.7	
TS-110-UE*	Outdoor	15,000	140,000	0.82	N/A	\$199	N/A	6.6	5.2	3.3	
TS-310-UE*	Outdoor	15,000	190,000	0.82	N/A	\$199	N/A	8.0	7.0	4.5	
TS-510-UE*	Outdoor	15,000	199,000	0.82	N/A	\$199	N/A	10.0	7.3	4.7	
Ultra Low NOx	Condensing	Residential/L	ight Duty Cor	nmercial Ga	as (suitable fo	r High Altitud	e Areas: 0-10	0,000 ft. abo	ve Sea Lev	el)	
TO 040 OILL		45,000,40,000	100.000	0.05	0.05	0.170	D 440	0.0	0.0	4.0	

Ultra Low NOx Condensing Residential/Light Duty Commercial Gas (suitable for High Altitude Areas: 0-10,000 ft. above Sea Level)											
TS-240-GIH	Indoor	15,000/13,000	160,000	0.95	0.95	\$172	\$416	6.6	6.6	4.3	
TS-340-GIH	Indoor	15,000/13,000	180,000	0.95	0.95	\$172	\$416	8.0	7.6	4.9	
TS-540-GIH	Indoor	15,000/13,000	199,000	0.95	0.95	\$172	\$416	10.0	8.4	5.4	
TS-240-GEH	Outdoor	15,000/13,000	160,000	0.95	0.95	\$172	\$416	6.6	6.6	4.3	
TS-340-GEH	Outdoor	15,000/13,000	180,000	0.95	0.95	\$172	\$416	8.0	7.6	4.9	
TS-540-GEH	Outdoor	15,000/13,000	199,000	0.95	0.95	\$172	\$416	10.0	8.4	5.4	

For propane gas water heaters, change "G" to "L" in the model number. For example: TS-110-GI would be TS-110-LI.

* Not available in propane gas.

⁺ Can be installed in light-duty commercial applications. Includes remote control and can connect up to 4 units.

Dimensions in all charts shown in inches. Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.



Brand Series	Туре	Model Number	Tank Size Gallons	First Hour Rating Gallons	Natural Gas** BTU Input	Recovery 90° Rise - Gallons / Hour	Energy Factor	Height [△]	Diameter	Est. Annua Cost of Operation			
High	High Efficie	ncy ENERGY STA	R® Qualified	Gas (Not fo	r Mobile Ho	me Use)		'					
Efficiency	Tall	12 40 GPCT*	40	70	40,000	43	.70	61-1/2"	20"	\$233			
	Tall	12 50 GPCT*	50	81	40,000	43	.70	60-1/2"	22"	\$233			
	Tall	6 40 GBFT	40	67	40,000	41	.67	64-1/4"	20"	\$244			
	Short	6 40 GBFS	40	67	40,000	41	.67	54"	22"	\$244			
	Tall	6 50 GBFT	50	81	40,000	41	.67	63-1/2"	22"	\$244			
Sta-Kleen®	Natural Gas	Standard Vent (N	lot for Mobi	le Home Use)								
1212	Short	12 40 GARS*	40	66	40,000	41	.60	51-1/4"	20"	\$272			
	Tall	12 40 GART	40	70	40,000	41	.59	61-3/4"	18"	\$277			
	Tall	12 40 GXRT*	40	70	40,000	41	.62	61-1/2"	20"	\$259			
	Tall	12 40 GQRT	40	80	50,000	51	.59	61-3/4	20"	\$277			
	Tall	12 50 GQRT*	50	90	50,000	51	.58	60-5/8"	20"	\$282			
	Tall	12 50 GART*	50	88	40,000	41	.58	60-5/8"	20"	\$282			
	Tall	12 50 GXRT	50	88	40,000	41	.62	60-5/8"	22"	\$263			
Self-Cleaning	Tall	9 40 GKCT	40	70	40,000	41	.62	61-1/2"	20"	\$259			
909	Tall	9 50 GKCT	50	88	40,000	41	.62	60-5/8"	22"	\$263			
	Short	9 40 GKRS	40	66	40,000	41	.60	51-1/4"	20"	\$272			
	Tall	9 40 GKRT	40	70	40,000	41	.59	61-3/4"	18"	\$277			
	Tall	9 50 GKRT	50	88	40,000	41	.58	60-5/8"	20"	\$282			
606	Short	6 30 GORS	30	60	35,500	36	.61	50"	18"	\$268			
500	Tall	6 30 GORT	30	67	35,500	36	.61	61-1/2"	16"	\$268			
	Short	6 40 GORS	40	67	35,500	36	.59	51-1/4"	20"	\$277			
	Tall	6 40 GORT	40	68	35,500	36	.59	61-3/4"	18"	\$277			
	Short	6 40 GBCS	40	67	40,000	41	.62	51-1/4"	22"	\$263			
	Tall	6 40 GBCT	40	70	40,000	41	.62	61-1/2"	20"	\$259			
	Tall	6 50 GORT	50	83	35,500	36	.58	61"	20"	\$282			
	Tall	6 50 GBCT	50	88	40,000	41	.62	61-1/2"	22"	\$263			
	Short	6 75 XRRS	74	N/A	75,100	81	N/A	61"	26-1/2"	N/A			
	Tall	6 100 XRRT	100	N/A	75,100	81	N/A	68-1/2"	27-3/4"	N/A			
D	Power-Vent	6 40 YRVIT	40	90	50,000	56	.70	70-1/4"	20"	\$233			
Power Vent/ Direct Vent	Power-Vent	6 50 YRVIT	50	96	50,000	56	.70	69-3/4"	22"	\$233			
A000788 970	Power-Vent 6 75 YRVHTL 75 155 72,000 80 .68 70-5/8" 26" \$240 Very High Efficiency 90% Thermal Efficiency 606 Power Vent												
			_	1				=0 = (0)	0.011				
	Power-Vent	6 50 YTVIT	50	127	76,000	92	N/A	70-5/8"	22"	N/A			
	Very High E	fficiency 96% The	ermal Efficie	ency 606 Pow	er Direct V	ent							
	Power-Vent	6 50 YTPDT*	50	164	100,000	129	N/A	66-3/4"	22"	N/A			
606	Natural Gas	Direct-Vent (Not	for Mobile I	Home Use)					1				
	Direct-Vent	6 40 YBDS	40	73	38,000	38	.62	71"	22-1/2"	\$263			
	Direct-Vent	6 50 YBDS	50	89	42,000	42	.58	79"	22-1/2"	\$282			
606		ne Standard-Vent											
500	Std. Vent	6 30 GOMT	30	52	35,500	36	.63	61-1/2"	18"	\$259			
	Std. Vent	6 40 GOMT	40	62	35,500	36	.59	61-3/4"	20"	\$277			
606		ne Direct-Vent Gas						0.0,.		Ψ=			
306	Direct-Vent	6 30 NHDST2	30	54	30,000	31	.61	56"	18"	\$268			
	Direct-Vent	6 40 NHDST2	40	64	32,000	33	.59	56-1/2"	20"	\$277			
		S Ultra Low Nox (N				00	.00	00 1/2		ΨΖΓΓ			
Jltra ₋ow Nox		12 40 UACT*		i i		/11	60	60 1/4"	20"	ტეგე			
	Tall		40	70	40,000	41	.62	62-1/4"	20"	\$263			
	Tall	12 50 UACT*	50	81	40,000	41	.62		22"	\$263			
	Tall	9 40 UKRT*	40	70	40,000	41	.62	62-1/4"	20"	\$263			
	Tall	9 50 UKRT*	50	81	40,000	41	.62	61"	22"	\$263			
	Tall	6 40 UBCT*	40	70	40,000	41	.62	62-1/4"	20"	\$263			
	Tall	6 50 UBCT*	50	81	40,000	41	.62	61"	22"	\$263			
	Tall	6 30 UORT*	30	50	30,000	31	.61	60"	16"	\$268			
	Tall	6 40 UBRT*	40	65	40,000	41	.59	62-1/4"	18"	\$277			
	Tall	6 50 UBRT*	50	75	40,000	41	.58	61"	20"	\$282			

For propane gas water heaters, change "Y" to "H," "X" to "C," or "G" to "L" in the model number. For example: 6 30 LORS, 6 75 CRRS, or 6 40 LORT. * Not available in propane gas.

** Some propane gas models have slightly lower inputs than natural gas models, which may reduce First Hour Rating and recovery by up to 3 gallons on propane models.

 Δ Height dimension is to the top of the draft diverter.

Dimensions in all charts shown in inches. Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement.



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