



Product Type	Model Number	Nominal Capacity (Gallons)	Rated Storage Volume (Gallons)	First Hour Delivery (Gallons)	Element Wattage (Standard)	Recovery 90° Rise - (Gallons per Hour)	Uniform Energy Factor	Diameter (Inches)	Height to top of tank (Inches)
<b>Smart Hybrid Electric Heat Pump, 10-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup></b>									
Tall	10 80 DHPTS	80	82	95	4500/4500	21	3.88	26 1/2	69
Tall	10 66 DHPTS	66	67	82	4500/4500	21	3.70	26 1/2	61 1/2
Tall	10 50 DHPTS	50	46	65	4500/4500	21	3.80	22	63
<b>Hybrid Electric Heat Pump, 10-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup></b>									
Tall	10 80 DHPHT NE	80	82	86	4500/4500	21	3.45	26 1/2	69
Tall	10 66 DHPHT NE	66	67	79	4500/4500	21	3.45	26 1/2	61
Tall	10 50 DHPHT NE	50	46	66	4500/4500	21	3.45	22	63
<b>Hybrid Electric Heat Pump, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup></b>									
Tall	6 80 DHPHT	80	82	84	4500/4500	21	3.45	26 1/2	69
Tall	6 66 DHPHT	66	67	79	4500/4500	21	3.42	26 1/2	61
Tall	6 50 DHPHT	50	46	66	4500/4500	21	3.35	22	63
<b>12-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup>, Electronic Thermostat, Electronic User Interface</b>									
Tall	12 50 DFRT	50	45	74	5500/5500	25	0.92	20 1/2	59
Short	12 50 DFRT	50	46	67	5500/5500	25	0.92	23	49 1/4
Tall	12 40 DFRT	40	36	63	5500/5500	25	0.93	20	60 1/4
Short	12 40 DFRT	40	37	64	5500/5500	25	0.92	20 1/2	49 3/4
<b>12-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup>, Electronic Thermostat, Electronic User Interface, Grid-Capable</b>									
Tall	12 50 DAFRT	50	45	74	5500/5500	25	0.92	20 1/2	59
Short	12 50 DAFRT	50	46	67	5500/5500	25	0.92	23	49 1/4
Tall	12 40 DAFRT	40	36	63	5500/5500	25	0.93	20	60 1/4
Short	12 40 DAFRT	40	37	64	5500/5500	25	0.92	20 1/2	49 3/4
<b>9-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup>, Electronic Thermostat, Electronic User Interface</b>									
Tall	9 50 DHRT	50	45	74	4500/4500	21	0.92	20 1/2	59
Short	9 50 DHRT	50	46	67	4500/4500	21	0.92	23	49 1/4
Tall	9 40 DHRT	40	36	63	4500/4500	21	0.93	20	60 1/4
Short	9 40 DHRT	40	37	64	4500/4500	21	0.92	20 1/2	49 3/4
<b>9-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup>, Electronic Thermostat, Electronic User Interface, Grid-Capable</b>									
Tall	9 50 DAHRT	50	45	74	4500/4500	21	0.92	20 1/2	59
Short	9 50 DAHRT	50	46	67	4500/4500	21	0.92	23	49 1/4
Tall	9 40 DAHRT	40	36	63	4500/4500	21	0.93	20	60 1/4
Short	9 40 DAHRT	40	37	64	4500/4500	21	0.92	20 1/2	49 3/4
<b>6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup></b>									
Tall	6 55 EORT <sup>g</sup>	55	55	72	4500/4500	21	0.93	24	56 1/2
Tall	6 50 EOHR <sup>g</sup>	50	46	62	5500/5500	25	0.92	20 1/2	59
Tall	6 50 EORT <sup>g</sup>	50	46	62	4500/4500	21	0.92	20 1/2	59
Short	6 50 EOHR <sup>g</sup>	50	46	57	5500/5500	25	0.92	23	49 1/4
Short	6 50 EORS <sup>g</sup>	50	46	57	4500/4500	21	0.92	23	49 1/4
Lowboy	6 50 EOLS <sup>g</sup>	51	48	51	4500/4500	21	0.92	26 1/2	36
Tall	6 40 EOHR <sup>g</sup>	40	36	53	5500/5500	25	0.92	18	61 1/4
Tall	6 40 EORT <sup>g</sup>	40	36	53	4500/4500	21	0.92	18	61 1/4
Short	6 40 EOHR <sup>g</sup>	40	37	55	5500/5500	25	0.92	20 1/2	50
Short	6 40 EORS <sup>g</sup>	40	37	55	4500/4500	21	0.92	20 1/2	50
Short	6 40 EORSS <sup>g</sup>	40	37	55	4500	21	0.92	20 1/2	50
Lowboy	6 40 EOMS <sup>g</sup>	38	35	54	4500/4500	21	0.93	26	33 1/2
Lowboy	6 40 EOLS <sup>g</sup>	38	35	50	4500/4500	21	0.89	26	33 1/2
Table Top	6 38 EOTT <sup>g</sup>	38	35	55	4500/4500	21	0.90	24 x 25	36
Lowboy	6 36 EOLS <sup>g</sup>	36	33	51	4500/4500	21	0.92	24	32
Tall	6 30 EORT <sup>g</sup>	30	27	48	4500/4500	21	0.89	19	46 1/2
Short	6 30 EORS <sup>g</sup>	30	27	47	4500/4500	21	0.89	22	39 3/4
Short	6 30 EORSS <sup>g</sup>	30	27	47	4500	21	0.89	22	39 3/4
Lowboy	6 30 EOLS <sup>g</sup>	28	26	44	4500/4500	21	0.90	24	31 1/4
<b>Compact, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup></b>									
Compact	6 30 EOMS E <sup>h</sup>	28	26	43	4500	21	0.91	24	31 1/4
Compact	6 30 EOMS K <sup>h</sup>	28	26	43	1650	8	0.91	24	31 1/4
Compact	6 20 SOMS E	19	17	N/A	2000	9	N/A	18	25
Compact	6 20 SOMS K <sup>a</sup>	19	17	N/A	1650	8	N/A	18	25
Compact	6 10 SOMS K <sup>a</sup>	10	9	N/A	1650	8	N/A	16	18 1/4
Compact	6 6 SOMS K <sup>a</sup>	6	6	N/A	1650	8	N/A	14 1/4	15 1/4
<b>6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup>, Shipped with Factory Insulation Blanket</b>									
Lowboy	6 50 EOLBS <sup>g</sup>	48	44	60	4500/4500	21	0.93	26 1/2	34
Lowboy	6 40 EOMBS E <sup>h</sup>	38	35	57	4500/4500	21	0.94	24	31 3/4
Lowboy	6 40 EOLBS <sup>g</sup>	38	35	51	4500/4500	21	0.92	23	32
Short	6 30 EORBS <sup>g</sup>	30	27	50	4500/4500	21	0.90	20	39 1/4
Mobile Home	6 30 EMHBS E <sup>h</sup>	30	27	49	3800/3800	17	0.90	20	39
Lowboy	6 30 EOLBS <sup>g</sup>	28	26	43	4500/4500	21	0.89	20	30
Compact	6 30 EOMBD E <sup>h</sup>	28	26	47	4500/4500	21	0.90	22	30 1/4
Compact	6 30 EOMBS E <sup>h</sup>	28	26	47	4500	21	0.90	22	30 1/4
Compact	6 30 EOMBS K <sup>h</sup>	28	26	47	1650	8	0.90	22	30
<b>Point-of-Use Mini Tanks, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup></b>									
Point-of-Use	6 6 EOMS K	6	5.9	N/A	1440	7	N/A	13 3/4 x 12 1/2	20
Point-of-Use	6 4 EOMS K	4	3.8	N/A	1440	7	N/A	11 3/4 x 10 3/8	19 1/4
Point-of-Use	6 2 EOMS K	2.5	2.6	N/A	1440	7	N/A	11 3/4 x 10 3/8	14 1/2
<b>Mobile Home, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor<sup>f</sup></b>									
Mobile Home	6 40 EMHSDW E <sup>h</sup>	40	36	40	3800/3800	17	0.91	22	50
Mobile Home	6 40 EMHSDH E <sup>h</sup>	40	36	54	4500/4500	21	0.95	22	50

<sup>f</sup>For complete info consult written warranty. <sup>g</sup>Add "G" to end of model number for top T&P configuration. Example: 6 30 EORT becomes 6 30 EORT G. <sup>h</sup>Side water connections. <sup>a</sup>Compliant with HUD standards for mobile home/manufactured housing. <sup>b</sup>Configured for 120V AC power. Uniform Energy Factor and First Hour ratings shown for Hybrid Electric Heat Pump units are based on operation in the Hybrid mode. Recovery Ratings shown for Hybrid Electric Heat Pump units are based on back up heating element performance. All Hybrid Electric Heat Pump units are rated for both 208 VAC and 240 VAC single phase power supply.



Product Type	Model Number	Nominal Capacity (Gallons)	Rated Storage Volume (Gallons)	First Hour Delivery (Gallons)	Natural Gas‡ BTU Input	Recovery 90° Rise - (Gallons per Hour)	Uniform Energy Factor	Diameter (inches)	Height to Vent Connection (inches)
<b>High Efficiency, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor† (Not for Mobile Home Use)</b>									
Flue Damper Tall	6 50 GBFT	50	48	84	40,000	42	0.69	22	63 1/2
Flue Damper Tall	6 40 GBFT	40	38	70	40,000	42	0.64	20	64 1/4
Flue Damper Short	6 40 GBFS	40	38	65	40,000	42	0.66	22	54
<b>12-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Standard Vent (Not for Mobile Home Use)</b>									
Tall	12 50 NQCT*	50	48	89	50,000	51	0.61	22	60 3/4
Tall	12 50 NACT	50	48	84	40,000	41	0.62	22	60 3/4
Tall	12 40 NACT	40	38	80	40,000	42	0.64	20	61 3/4
Short	12 40 NACS*	40	38	67	40,000	41	0.59	22	51 1/2
<b>9-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Electronic Thermostat</b>									
Tall	9 50 NKRT	50	48	81	40,000	41	0.62	21	60 3/4
Tall	9 40 NKCT	40	38	80	40,000	42	0.64	20	61 3/4
Short	9 40 NKCS	40	38	67	40,000	41	0.59	22	51 1/2
<b>6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Electronic Thermostat</b>									
Tall	6 100 XRRT	98	95	170	75,100	81	0.58	27 3/4	68 1/2
Short	6 75 XRRS	74	71	125	75,100	81	0.60	26 1/2	61
Tall	6 50 NBRT	50	48	81	40,000	41	0.62	21	60 3/4
Short	6 50 NBBS	50	50	81	40,000	43	0.62	24	53 1/4
Tall	6 40 NBCT*	40	38	80	40,000	42	0.64	20	61 3/4
Tall	6 40 NOCT	40	38	65	35,500	38	0.59	20	61 3/4
Short	6 40 NBBS	40	38	67	40,000	41	0.58	22	51 1/2
Tall	6 30 NOCTR	30	29	62	32,000	36	0.60	18	60 1/2
Short	6 30 NOCSR	30	29	55	32,000	32	0.60	20	50 1/4
<b>6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Shipped with Factory Insulation Blanket</b>									
Tall	6 40 NBRBT	40	38	78	40,000	41	0.65	18	62
Short	6 40 NBRBS	40	38	68	40,000	41	0.57	20	51 1/2
Tall	6 30 NORBTR	30	29	62	32,000	32	0.60	16	60 1/2
Short	6 30 NORBSR	30	29	65	32,000	32	0.60	18	50 1/4
<b>3-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Electronic Thermostat</b>									
Tall	3 40 NOCT*	40	38	65	35,500	38	0.59	20	61 3/4
<b>Power-Vent, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†</b>									
Power-Vent Tall	6 50 YRVIT	50	48	97	50,000	56	0.72	22	68 1/8
Power-Vent Short	6 50 YBVIS	50	49	79	40,000	45	0.72	24	60 1/8
Power-Vent Tall	6 40 YRVIT	40	38	87	50,000	56	0.70	20	68 1/2
Power-Vent Short	6 40 YBVIS	40	38	73	40,000	45	0.67	22	59
Power-Vent Tall	6 75 YRVHTL	75	72	116	76,000	84	0.69	26	70 5/8
Power-Vent Tall	6 50 YTVIT*	50	48	124	76,000	96	0.88	22	71 1/8
<b>Direct-Vent, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor† (Not for Mobile Home Use)</b>									
Direct-Vent Short	6 50 YBDS	50	48	77	40,000	43	0.66	22	73 1/2
Direct-Vent Short	6 40 YBDS	40	39	64	38,000	41	0.60	22	65 1/4
<b>Mobile Home Standard-Vent w/ Convertible Control for Natural or Propane Gas, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†</b>									
Mobile Home Tall	6 40 NOMT	40	38	59	35,500	36	0.58	20	61 3/4
Mobile Home Tall	6 30 NOMT	30	29	63	35,500	36	0.61	18	61 1/2
<b>Mobile Home Direct-Vent w/ Convertible Control for Natural or Propane Gas, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†</b>									
Mobile Home Tall	6 40 MDV	40	38	57	32,000	33	0.59	20	58 3/4
Mobile Home Tall	6 30 MDV	30	29	60	30,000	31	0.61	18	58
<b>Ultra Low NOx (Not for Mobile Home Use), 6, 9 and 12-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†</b>									
Power-Vent Tall	6 50 UBVIT*	50	48	71	42,000	45	0.65	22	65 5/8
Power-Vent Tall	6 40 UBVIT*	40	38	76	42,000	45	0.70	20	66 7/8
Flue Damper Tall	6 50 UNBFT*	50	48	83	40,000	43	0.70	22	63 1/2
Flue Damper Tall	6 40 UNBFT*	40	38	68	40,000	43	0.65	20	64 1/4
Short	6 75 URRS*	74	71	102	75,100	81	0.64	25 1/4	62 1/8
Tall	12 50 UNACT*	50	48	84	40,000	42	0.64	22	60 3/4
Tall	12 40 UNACT*	40	38	83	40,000	42	0.64	20	62
Tall	9 50 UNKRT*	50	48	84	40,000	43	0.61	20	60 3/4
Tall	9 50 UNKCT*	50	48	84	40,000	42	0.64	22	60 3/4
Tall	9 40 UNKCT*	40	38	83	40,000	42	0.64	20	62
Tall	9 40 UNKRT*	40	38	83	40,000	43	0.64	18	62
Tall	6 50 UNBRT*	50	48	84	40,000	43	0.61	20	60 3/4
Tall	6 50 UNBCT*	50	48	84	40,000	43	0.64	22	60 3/4
Tall	6 40 UNBRT*	40	38	83	40,000	43	0.64	18	62
Tall	6 40 UNBCT*	40	38	83	40,000	42	0.64	20	62
Short	6 40 UNBCS*	40	38	72	40,000	41	0.57	22	51 1/2
Tall	6 30 UNORT*	30	29	62	33,000	36	0.59	16	61 3/4

For propane gas water heaters, change "C" to "L", or "N" to "P", or "Y" to "H", or "X" to "C" in the model number. For example: 6 50 GBFT becomes 6 50 LBFT.

\*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. †For complete information consult written warranty.

Mobile Home water heaters have side inlet and top outlet water connections.

6 75 YRVHTL and 6 75 HRVHTL Power Vent models are factory equipped with side taps for space heating applications where plumbing codes allow.

Reliance® Water Heater Company reserves the right to make product changes or improvements without prior notice. Dimensions and specifications subject to change without notice in accordance with our policy of continuous product improvement. Some models may not be available in all markets. RELTP01023