

ELECTRIC WATER HEATERS

Product Type	Model Number	Tank Size Gallons	First Hour Rating	Electric Input Element Wattage Upper/Lower	Recovery 90° Rise - Gallons/Hour	Energy Factor	Height (inches)	Diameter (inches)	Est. Annual Cost of Operation
Hybrid Electric Heat Pump, 10-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†									
Tall	HPSE2K80HD045VU	80	91	4500/4500	21	2.72	69	26 1/2	\$194
Tall	HPSE2K65HD045VU	66	81	4500/4500	21	2.74	61	26 1/2	\$192
Tall	HPSE2K50HD045VU	50	68	4500/4500	21	2.75	63	22	\$192
12-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Electronic Thermostat, Touch-Screen Display									
Tall	NEE3J50HD	50	79	5500/5500	25	0.95	60 1/2	22	\$555
Short	NEE3J50RD	50	58	5500/5500	25	0.95	49 3/4	24	\$555
Tall	NEE3J40HD	40	61	5500/5500	25	0.95	60 1/4	20	\$555
Short	NEE3J40RD	40	56	5500/5500	25	0.95	50	22	\$555
9-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Electronic Thermostat									
Tall	NEE3H50HD	50	69	4500/4500	21	0.95	60 1/2	22	\$555
Short	NEE3H50RD	50	62	4500/4500	21	0.95	49 3/4	24	\$555
Tall	NEE3H40HD	40	55	4500/4500	21	0.95	60 1/4	20	\$555
Short	NEE3H40RD	40	54	4500/4500	21	0.95	50	22	\$555
6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Mechanical Thermostat									
Tall	NE3F50HD	50	69	4500/4500	21	0.95	60 1/2	22	\$555
Tall	NE3F50HS	50	69	4500	21	0.95	60 1/2	22	\$555
Short	NE3F50RD	50	62	4500/4500	21	0.95	49 3/4	24	\$555
Tall	NE3F40HD	40	51	4500/4500	21	0.95	60 1/4	20	\$555
Tall	NE3F40HS	40	51	4500	21	0.95	60 1/4	20	\$555
Short	NE3F40RD	40	54	4500/4500	21	0.95	50	22	\$555
Table Top	E2F38TD045V	38	45	4500	21	0.88	36	24 x 25	\$599
Tall	NE3F30HD	30	43	4500/4500	21	0.95	46 1/2	19	\$555
Tall	NE3F30HS	30	43	4500	21	0.95	46 1/2	19	\$555
Lowboy	NE3F30LD	28	41	4500/4500	21	0.95	31 1/4	24	\$555
Compact	E61-19L-045DV	19	N/A	4500/4500	21	N/A	31 1/4	16	N/A
Compact	*E61-20U-015SV ^A	19	N/A	1500	7	N/A	25	18	N/A
Compact	*E61-12U-015SV ^A	12	N/A	1500	7	N/A	22 3/4	16	N/A
Compact	*E61-6U-017SV ^A	6	N/A	1650	8	N/A	15 1/4	14	N/A
6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Mechanical Thermostat, Shipped with Factory Insulation Blanket									
Tall w/Blanket	NE3F50HBD	50	69	4500/4500	21	0.95	60 1/4	21	\$555
LB w/Blanket	NE3F40LBD	38	46	4500/4500	21	0.95	31 3/4	24	\$555
LB w/Blanket	NE3F30LBD	28	40	4500/4500	21	0.95	30	22	\$555
MH LB w/Blanket	MHNE3F30LD	28	40	4500/4500	21	0.95	30	22	\$555
Point-of-Use, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†									
Point-of-Use	*E1E2.5US015V ^A	2.5	N/A	1500	7	N/A	16	14	N/A
Mobile Home, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†									
MH - Short	MHNE3F40RD	40	52	4500/4500	21	0.95	50	22	\$555
MH - Short	MHNE3F40RS	40	52	4500	21	0.95	50	22	\$555
MH - Tall	MHNE3F30HD	30	42	4500/4500	21	0.95	46 3/4	19	\$555
MH - Tall	MHNE3F30HS	30	42	4500	14	0.95	46 3/4	19	\$555

ENERGY STAR® Qualified Models

Standard voltage for all models is 240 VAC single phase power.

†For complete information consult written warranty.

^A120 VAC single phase power

[†]Top inlet/outlet water connections; compact models (6U/12U and 20U) may be field converted to side inlet/outlet

WiFi compatible.

Energy Factor 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.

For models shipped from the factory with an insulation blanket there is a "B" as the next to last character in the model number

U.S. Craftmaster® Water Heaters reserves the right to make product changes or improvements without prior notice. Dimensions in all charts shown in inches. 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.

(Available in Natural Gas or Propane*)

GAS WATER HEATERS

Product Type	Model Number	Tank Size Gallons	First Hour Rating	Natural Gas† BTU Input	Recovery 90° Rise - Gallons/Hour	Energy Factor	Height Δ (inches)	Diameter (inches)	Est. Annual Cost of Operation
12-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Standard Vent (Not for Mobile Home Use)									
Tall	NG2J5040T	50	82	40,000	41	0.62	61	22	\$263
Tall	NG2J4040T	40	70	40,000	41	0.62	62	20	\$263
9-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Electronic Thermostat									
Tall	NG1H5040T	50	82	40,000	41	0.60	61	21	\$272
Tall	NG2H4040T	40	70	40,000	41	0.62	62	20	\$263
Short	NG2H4040S	40	67	40,000	41	0.62	52-1/2	22	\$263
6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Mechanical Thermostat									
Tall	NG1F5040T*	50	82	40,000	41	0.60	61	21	\$272
Tall	NG2F4040T*	40	70	40,000	41	0.62	62	20	\$263
Short	NG2F4040S*	40	67	40,000	41	0.62	52-1/2	22	\$263
Tall	NG2F4034T*	40	56	34,000	35	0.62	61	20	\$263
Tall	NG2F3030T*	30	55	30,000	31	0.63	60	18	\$259
Short	NG2F3030S*	30	50	30,000	31	0.63	49	20	\$259
6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Shipped with Factory Insulation Blanket									
Tall with Blanket	NG1F3035TB*	30	64	35,000	36	0.63	62	16	\$259
3-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Mechanical Thermostat									
Tall	NG2C4034T	40	56	34,000	35	0.62	61	20	\$263
Direct Vent, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor† (Not for Mobile Home Use)									
Direct Vent	DVG62-50T40-NOV**	50	91	40,000	43	0.62	59	22	\$263
Direct Vent	DVG62-40S38-NOV**	40	72	38,000	41	0.63	50	22	\$259
PowerFlex®, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor† (Not for Mobile Home Use)									
PowerFlex®	PVG62-75T76-NVS**	75	N/A	76,000	80.4	N/A	61 1/4	26	N/A
PowerFlex®	PVG62-50S62-NVS**	50	110	62,000	69.3	0.70	61 1/8	24	\$233
PowerFlex®	PVG62-50S40-NVS**	50	90	40,000	44.7	0.70	60 1/8	24	\$263
PowerFlex®	PVG62-50T50-NVS**	50	96	50,000	55.9	0.70	68 1/8	22	\$233
PowerFlex®	PVG62-40S40-NVS**	40	73	40,000	44.7	0.70	59	22	\$233
PowerFlex®	PVG62-40T50-NVS**	40	90	50,000	55.9	0.70	68 1/2	20	\$233
PowerFlex® Direct, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor† (Not for Mobile Home Use)									
PowerFlex® Direct	PDVG62-75T76-NV	75	N/A	76,000	82.4	N/A	70 5/8	26	N/A
PowerFlex® Direct	PDVG62-50T62-NV**	50	115	62,000	72.6	0.71	69	22	\$230
PowerFlex® Direct	PDVG62-50T45-NV**	50	93	45,000	50.3	0.70	67 1/2	22	\$233
PowerFlex® Direct	PDVG62-40S40-NV**	40	71	40,000	45.2	0.71	58 1/4	22	\$233
Mobile Home Standard-Vent w/ Convertible Control for Natural or Propane Gas, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†									
Mobile Home	MHG62 40T40	40	71	40,000	41	0.62	62	20	\$263
Mobile Home	MHG62 30T30	30	54	30,000	31	0.63	60	18	\$259
Mobile Home Direct-Vent w/ Convertible Control for Natural or Propane Gas, 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†									
Mobile Home	MHDV-62-40T32-3NV	40	61	32,000	33	0.62	58 3/4	20	\$263
Mobile Home	MHDV-62-30T30-3NV	30	49	30,000	31	0.63	58	18	\$259
Heavy Duty 6-Year Limited Warranty Tank/Parts, 1-Year Limited Warranty Labor†, Mechanical Thermostat									
Large Capacity	G62-100T77-4NV	100	N/A	75,100	81	N/A	68-1/2	27-3/4	N/A
Large Capacity	G62-75T5T-4NV	75	N/A	75,100	81	N/A	63-1/2	25	N/A



ENERGY STAR® Qualified Models

†For complete information consult written warranty.
 Δ Height dimension is to the top of the draft diverter for all models except Atmospheric Direct-Vent models.
 * For propane model change the "N" to "L"
 ** Atmospheric Direct Vent, PowerFlex® and PowerFlex® Direct models. For Propane model change "N" to "P". Heights shown are to the top of jacket, 40 gallon model requires 67" minimum and 50 gallon model requires 76" minimum vertical clearance for factory provided/required coaxial vent kit. These coaxial vent kits for these models terminates horizontally through a side wall only.
 ***No power cord required.

For models shipped from the factory with an insulation blanket there is "B" as the last character in the model number. For example: NG1F3030TB. Not all models have derivatives with factory supplied insulation blankets. Blanket Models retain the current model diameter and add a fiberglass blanket (supplied) to achieve the mandated efficiency levels. The blanket can be compressed conforming to tight spaces where a conventional rigid metal jacketed heater would not fit in.

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