



# ELECTRIC WATER HEATERS

U.S. Craftmaster® Electric Water Heaters offer excellent energy savings while delivering maximum hot water.



## FEATURES

- Dual 4500 Watt Heating Elements - ensure hot water availability and quick recovery
- High Energy Efficiency - saves money
- Environmentally Friendly Non-CFC Foam Insulation - to reduce heat loss and save money
- Internal Heat Traps Included - saves energy
- Heavy-Duty Anode Rod - provides extra protection against corrosion for longer tank life
- Child-Resistant, Corrosion-Resistant Drain Valve - design helps avoid danger of young children being scalded
- UL Listed



All models are wired interlocking (non-simultaneous) 240 volt with 4500 watt elements, unless otherwise specified. All models are certified at 300 PSI test pressure and 150 PSI working pressure. Water connections are 3/4" NPT.

## 12-YEAR\* TANK & PARTS, Energy Smart® Self-Cleaning Electric

MODEL NUMBER	GALLON CAPACITY	G.P.H. RECOVERY AT 90°F RISE	E.F.	JACKET DIAMETER	HEIGHT TO TOP OF HEATER	HEIGHT TO SIDE T&P OPENING	FAMILY SIZE
ES2J40RD045V	40	20.7	.92	20	48-1/4	40-3/4	2-3
ES2J40HD045V	40	20.7	.92	18	59	52-1/2	2-3
ES2J50RD045V	50	20.7	.92	22	48	40-3/4	3-4
ES2J50HD045V	50	20.7	.91	20	58-1/4	51-1/2	3-4
ES2J65HD045V	65	20.7	.91	22	59-1/4	53	5+
ES2J80HD045V	80	20.7	.88	24	59	53	5+

## 9-YEAR\* TANK & PARTS, Energy Smart® Self-Cleaning Electric

MODEL NUMBER	GALLON CAPACITY	G.P.H. RECOVERY AT 90°F RISE	E.F.	JACKET DIAMETER	HEIGHT TO TOP OF HEATER	HEIGHT TO SIDE T&P OPENING	FAMILY SIZE
ES2H40RD045V	40	20.7	.92	20	48-1/4	40-3/4	2-3
ES2H40HD045V	40	20.7	.92	18	59	52-1/2	2-3
ES2H50RD045V	50	20.7	.92	22	48	40-3/4	3-4
ES2H50HD045V	50	20.7	.91	20	58-1/4	51-1/2	3-4
ES2H80HD045V	80	20.7	.88	24	59	53	5+

Single element version available, change "D" to "S" suffix. Other wattages available, specify when ordering. Delete "V" in model number for top T&P option, T&P opening on top of the heater with the valve shipped in the box for field installation. 3/4" water connections on 8" centers.  
\*Limited warranty on tank and parts. Complete details in written warranty.

## 12-YEAR\* TANK & PARTS, Self-Cleaning Electric

MODEL NUMBER	GALLON CAPACITY	G.P.H. RECOVERY AT 90°F RISE	E.F.	JACKET DIAMETER	HEIGHT TO TOP OF HEATER	HEIGHT TO SIDE T&P OPENING	FAMILY SIZE
E2J40RD045V	40	20.7	.92	20	47-1/4	40-3/4	2-3
E2J40HD045V	40	20.7	.92	18	59	52-1/2	2-3
E2J50RD045V	50	20.7	.91	22	46 3-4	40-3/4	3-4
E2J50HD045V	50	20.7	.91	20	58-1/4	51-1/2	3-4
E2J65HD045V	66	20.7	.90	22	59-1/4	53	5+
E2J80HD045V	80	20.7	.87	24	59	53	5+

## 9-YEAR\* TANK & PARTS, Self-Cleaning Electric

MODEL NUMBER	GALLON CAPACITY	G.P.H. RECOVERY AT 90°F RISE	E.F.	JACKET DIAMETER	HEIGHT TO TOP OF HEATER	HEIGHT TO SIDE T&P OPENING	FAMILY SIZE
E2H40RD045V	40	20.7	.92	20	47-1/4	40-3/4	2-3
E2H40HD045V	40	20.7	.92	18	59	52-1/2	2-3
E2H50RD045V	50	20.7	.91	22	46-3/4	40-3/4	3-4
E2H50HD045V	50	20.7	.91	20	58-1/4	51-1/2	3-4



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### 6-YEAR\* TANK & PARTS, Electric

MODEL NUMBER	GALLON CAPACITY	G.P.H. RECOVERY AT 90°F RISE	E.F.	JACKET DIAMETER	HEIGHT TO TOP OF HEATER	HEIGHT TO SIDE T&P OPENING	FAMILY SIZE
E2F30HS045V	30	20.7	.93	18	45	38-1/2	1-2
E2F40RS045V	40	20.7	.92	20	47-1/4	40-3/4	2-3
E2F30HD045V	30	20.7	.93	18	45	38-1/2	1-2
E2F40RD045V	40	20.7	.92	20	47-1/4	40-3/4	2-3
E2F40HD045V	40	20.7	.92	18	59	52-1/2	2-3
E1F50RD045V	50	20.7	.90	20	50	40-3/4	3-4
E2F50HD045V	50	20.7	.91	20	58-1/4	51-1/2	3-4
E2F65HD045V	66	20.7	.90	22	59-1/4	53	5+
E2F80HD045V	80	20.7	.87	24	59	53	5+
E2F119RD045V**	119	20.7	.83	28	61-3/4	54-3/4	5+

Single element version available, change "D" to "S" suffix. Other wattages available, specify when ordering. Delete "V" in model number for top T&P option, T&P opening on top of the heater with the valve shipped in the box for field installation. 3/4" water connections on 8" centers.

\*Limited warranty on tank and parts. Complete details in written warranty.  
\*\*Available with side T&P only.