



**Advanced Heating  
& Hot Water Systems**

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# **EVERLAST**

## **MEDIUM DUTY COMMERCIAL**

### **Stainless Steel Electric Water Heater**

**No Anode Rods Needed**

**Lightweight**

**Dual Port Locations**



**BUILT TO LAST LONGER**

**INDUSTRY BEST 10 YEAR COMMERCIAL WARRANTY**

# EVERLAST

## Stainless Steel Electric Commercial Water Heater

### THERMOSTAT AND HIGH LIMIT CONTROLS:

Adjustable temperature range up to 180°F

### HOT WATER CONNECTION:

Versatility, outlet connection on the top of the tank and on the side of the tank

### THE FINEST PROTECTION:

**Laser welded** through a concentrated heat source producing high quality, long lasting, 316L stainless steel tank construction (**lightweight**) - Superior corrosion resistance, eliminates the need for anode rods, protects against harsh water conditions for a lifetime of durability against leaks - **Limited 10 year warranty** (with online registration, 5 if not registered)

### MINIMAL HEAT LOSS:

Heavy-duty insulation

### STAINLESS STEEL INCOLOY ELEMENTS:

Stainless steel screw plug increases corrosion resistance for longer element life versus conventional elements

NO ANODE  
RODS NEEDED  
RESISTS  
SCALE BUILD UP  
LIGHT  
WEIGHT



### STANDARD FEATURES

- Stainless Steel Tank
- Heavy Duty Insulation
- Electrical Connection Box
- Limited 10 year warranty (with online registration, 5 year warranty if not registered)

### IN THE BOX

- T & P Relief Valve
- Installation Manual
- Combination Cold Inlet & Drain Fitting (10-15-20) Brass Full Port Drain Valve (30-40-50-80-100-115 Models)
- Thermostat and high limit controls / Adjustable temperature range
- Provides the finest protection against harsh water conditions with the best warranty in the industry
- Directs cold water to the heating element near the bottom of the tank and minimizes mixing of cold water providing long draws of hot water
- Hot water outlet connections on the side (10, 15, & 20 gallon sizes) and the top make the Everlast Commercial very versatile

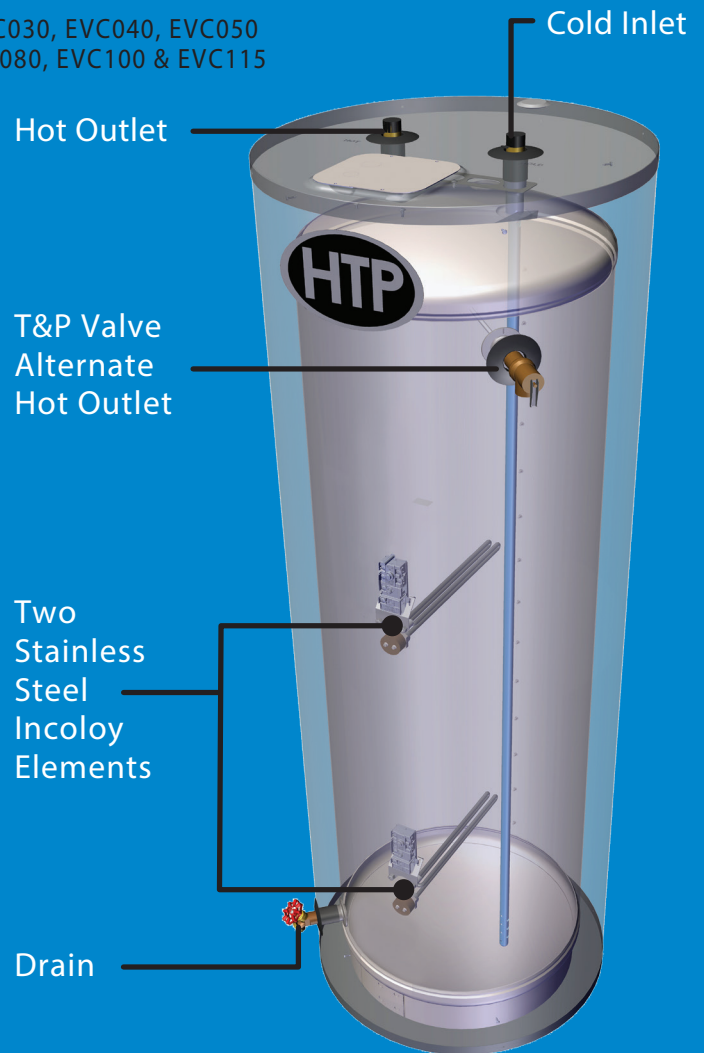
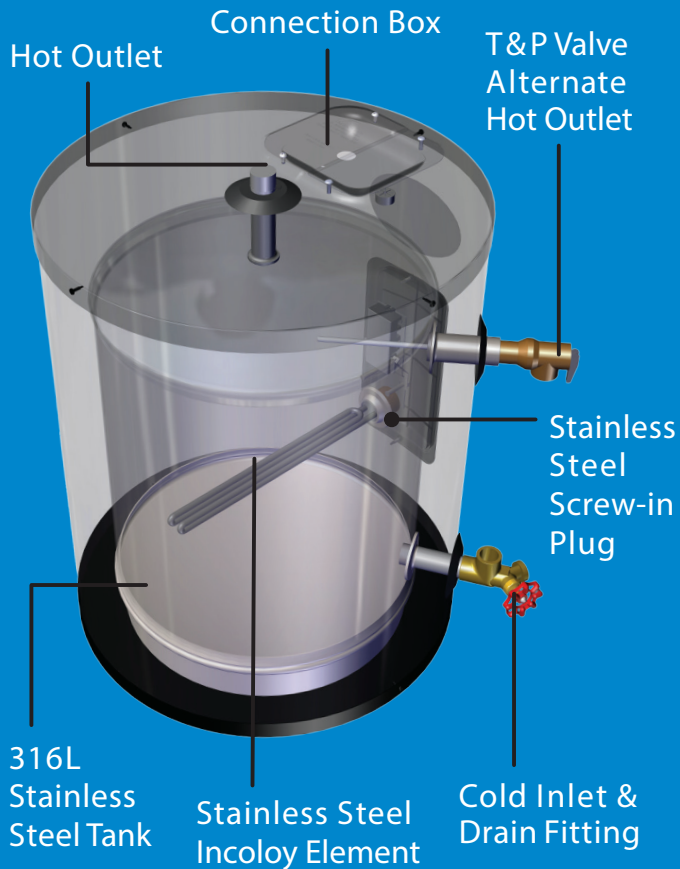
### EVERLAST ELECTRIC : STAINLESS STEEL WATER HEATER

The Everlast Commercial Electric Water Heater combines high quality stainless steel construction and energy efficient operation, providing long draws of hot water without consuming large amounts of energy. A cleverly designed water connection directs cold water to the heating element near the bottom of the tank to minimize the mixing of cold and hot water. Durable components, low standby heat losses, high recovery rates, and the industry's strongest warranty make the Everlast Commercial Electric Water Heater an ideal choice for electric water heating needs.

# A Closer Look

EVC010, EVC015  
& EVC020

EVC030, EVC040, EVC050  
EVC080, EVC100 & EVC115



## Our Components are Made of Durable Materials:

Inlet and  
Outlet Nipples  
Constructed of  
Durable Brass

Stainless Steel  
Dual Port Outlets  
(10-15-20 Models)

Stainless Steel  
Incoloy Elements

316 L Stainless Steel  
Tank Construction

## The Advantages

### Stainless Steel VS Glass-Lined



HTP's  
Stainless Steel Tank  
Lightweight



Top Competitor's  
Glass-lined Tank  
Very Heavy

Minimizes Scale Build Up  
Prolongs Tank Life  
No Need for Anode Rods  
Lightweight Construction

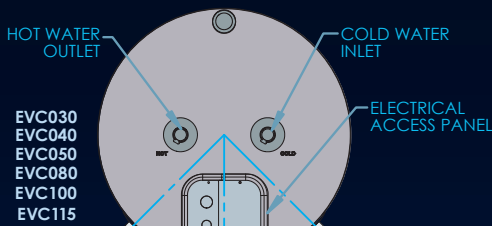
## NO Anode Rods Needed!

All coated tanks require anodes to delay the inevitable corrosion and tank failure. The average residential water heater lasts about 13 years. The Everlast stainless steel tank will outlast any coated steel tank in the market.





# Specifications



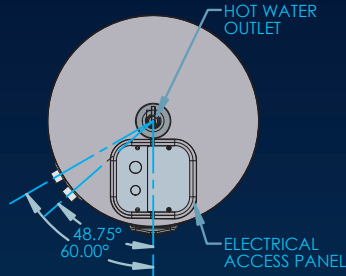
MODEL NUMBERS

**Everlast**  
Commercial Electric Stainless:

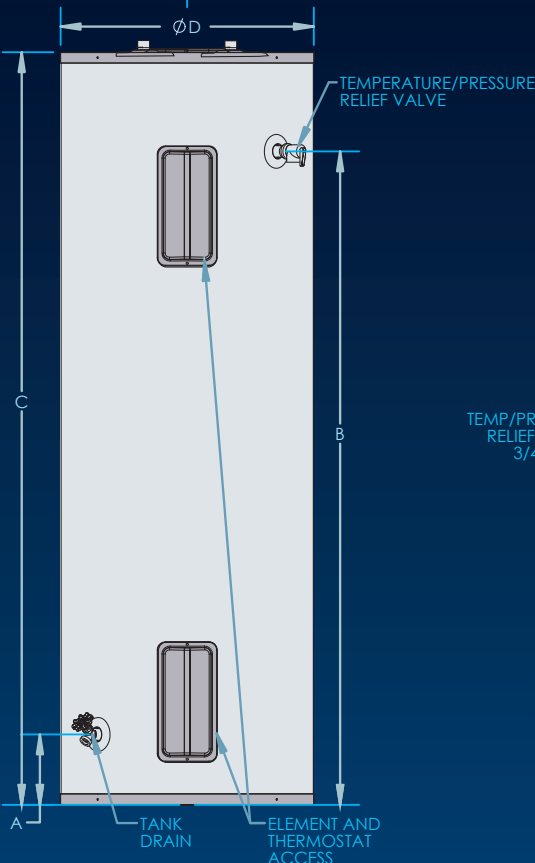
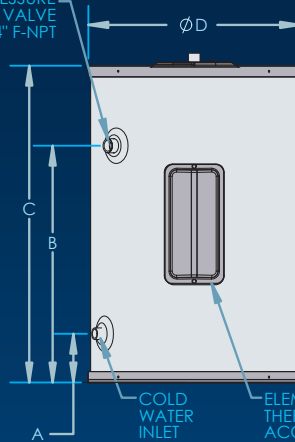
**EVC020**

Volume In Gallons

EVC010, EVC015, EVC020



TEMP/PRESSURE  
RELIEF VALVE  
3/4" F-NPT



## Commercial



Specifications and Dimensions							Water Temperature Ratings			
MODEL	GAL.	A	B	C	D	Shipping Weight Est.	Thermal Efficiency	Minimum Delivered Temp.	Maximum Delivered Temp.	High Temp. Limit
EVC010	10	4.5"	10.25"	17.5"	19.5"	42 lbs	-	120°F 48.8 C	179.9°F 82.1 C	200°F 93.3 C
EVC015	15	4.5"	16.25"	23.5"	19.5"	46 lbs	-			
EVC020	20	4.5"	21.75"	29"	19.5"	50 lbs	-			
EVC030	30	5.75"	44.25"	42.25"	19.5"	89 lbs	98%			
EVC040	40	5.75"	56.5"	54.25"	19.5"	104 lbs	98%			
EVC050	50	5.75"	68.75"	66.75"	19.5"	118 lbs	98%			
EVC080	80	6.5"	60"	69"	23.25"	151 lbs	98%			
EVC100	100	7.25"	52"	61"	27"	206 lbs	98%			
EVC115	115	7.25"	60.25"	70.5"	27"	224 lbs	98%			

Product does not ship with Elements.  
Element kits are sold separately.

ELEMENT ORDERING INFORMATION

**Rated Voltage**  
A = 120  
B = 208  
C = 240  
D = 277

**Input Rating**  
(100's of Watts)

**Element Construction**  
N = Stainless Steel Screw-In

**Phase/Operation**  
X = Single Phase - Staged  
W = Single Phase - Simultaneous

**Number of Elements**

**C2X030N**



Gallons	# of Elements	Available Wattage	Voltage (and Element Part #)				Phase
			120	208	240	277	
10	1	1,500	A1X015N	B1X015N	C1X015N	D1X015N	1
		2,000	A1X020N	B1X020N	C1X020N	D1X020N	
		2,500	A1X025N	B1X025N	C1X025N	D1X025N	
		3,000	A1X030N	B1X030N	C1X030N	D1X030N	
		3,500	-	B1X035N	C1X035N	D1X035N	
		4,000	-	B1X040N	C1X040N	D1X040N	
15	1	4,500	-	B1X045N	C1X045N	D1X045N	1
		5,000	-	B1X050N	C1X050N	D1X050N	
	2	6,000	-	B2W060N	C2W060N	D2W060N	
		7,000	-	B2W070N	C2W070N	D2W070N	
		8,000	-	B2W080N	C2W080N	D2W080N	
		9,000	-	B2W090N	C2W090N	D2W090N	
20	1	10,000	-	B2W100N	C2W100N	D2W100N	1
		11,000	-	-	C2W110N	D2W110N	
		12,000	-	-	C2W120N	D2W120N	

Gallons	Wattage	Recovery at 90° F Rise	First Hour Rating
10 / 15 / 20	1,500	7	14 / 17.5 / 21
10 / 15 / 20	2,000	9	16 / 19.5 / 23
10 / 15 / 20	3,000	14	21 / 24.5 / 28
10 / 15 / 20	4,000	18	25 / 28.5 / 32
10 / 15 / 20	4,500	20	27 / 30.5 / 34
10 / 15 / 20	5,000	23	30 / 33.5 / 37
30/40/50/80/100/115	6,000	27	48/55/62/83/97/107.5
30/40/50/80/100/115	9,000	41	62/69/76/97/104/121.5
30/40/50/80/100/115	10,000	46	67/74/81/102/116/126.5
30/40/50/80/100/115	12,000	55	76/83/90/111/125/135

In accordance with our company policy of ongoing product improvement, HTP Inc. reserves the right to make changes without prior notice.

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