

# EVERLAST GRID ENABLED

## Residential Electric Water Heaters



### Features

- **COMPLIES WITH LAW 114-11** – The Energy Efficiency Improvement Act of 2015.
- **MECHANICAL LOWER ELEMENT LOCK-OUT** no electronics or software required, unit ships with lower heating element locked. Key included for easy activation upon installation.
- **STAINLESS STEEL** tank constructed of high-quality, lightweight stainless steel making it easier to handle than glass-lined water heaters.
- **TITANIUM HEATING ELEMENT** two low-wattage density elements to ensure more efficient operation and longer element life.
- **MIXING REDUCING DEVICE** strategically designed to keep the incoming cold water in the lowest part of the tank to reduce mixing in the tank and increase performance and efficiency.
- **COMBINATION INLET AND DRAIN VALVE** – allows for easy installation.
- **INLET DIPTUBE** injects cold water into the bottom of the tank to ensure only the hottest water is drawn from the top of the tank.
- **FULLY AUTOMATIC SURFACE MOUNTED THERMOSTATS** for controlling the temperature, combined with a automatic energy cut-off to prevent overheating
- **TEMPERATURE AND PRESSURE RELIEF VALVE** – Factory installed.
- **DURABLE BRASS DRAIN VALVE** – Factory installed for fast and easy draining.

### Performance

- UP TO .93 UEF RATING
- UP TO 101 GALLON FIRST HOUR RATING (FHR)
- 240 VOLTS, 4,500 OR 5,500- WATT INPUT
- ENVIRONMENTALLY SAFE NON-CFC FOAM 2+ INCHES OF SUPER FOAM INSULATION FOR LOW STANDBY LOSS
- MEETS ALL EFFICIENCY REQUIREMENTS OF THE DOE
- AHRI CERTIFIED AND LISTED
- NAECA III COMPLIANT

### Quality

- 316L STAINLESS STEEL TANK
- NO ANODE ROD NEEDED
- LIMITED LIFETIME TANK WARRANTY\* / 6 YEAR COMPONENTS\*



Globally Recognized. Industry Respected.

\*With online registration. See product warranty for details.



**SCAN HERE!**

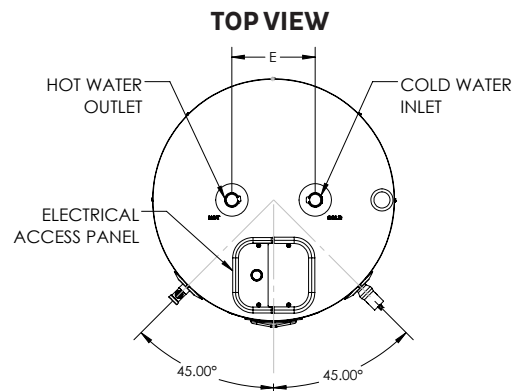
For more info about the  
EVERLAST® GRID ENABLED

# SPECIFICATIONS AND APPLICATION DATA

MODELS	NOMINAL CAPACITY (GAL)	DOE RATED CAPACITY (GAL)	WATTAGE	VOLTAGE	FIRST HOUR RATING (GAL)	UEF	RECOVERY @ 90 °F RISE (GAL.)	MIN DELIVERY TEMP	MAX DELIVERY TEMP	INLET/ OUTLET SIZE
EVG080C2X045H	80	78	4500	240	86	0.93	20	110 °F (43.3 °C)	170 °F (76.7 °C)	¾" NPT
EVG080C2X055H	80	78	5500	240	86	0.93	25	110 °F (43.3 °C)	170 °F (76.7 °C)	¾" NPT
EVG100C2X045H	100	96	4500	240	86	0.93	20	110 °F (43.3 °C)	170 °F (76.7 °C)	¾" NPT
EVG100C2X055H	100	96	5500	240	86	0.93	25	110 °F (43.3 °C)	170 °F (76.7 °C)	¾" NPT
EVG115C2X045H	115	111	4500	240	101	0.90	20	110 °F (43.3 °C)	170 °F (76.7 °C)	¾" NPT

## SPECIFICATIONS AND DIMENSIONS

MODELS	DRAIN HEIGHT	T&P HEIGHT	TOP OF HEATER	DIAMETER	WATER CONNECTIONS DISTANCE	SHIPPING WEIGHT
	A	B	C	D	E	
EVG080*	6 ½"	69"	60"	23 ¾"	8"	151 lbs
EVG100*	7 ½"	61"	52"	27"	8"	206 lbs
EVG115*	7 ½"	69"	60"	27"	8"	224 lbs



## FRONT VIEW

