

## ELECTRIC TANKLESS WATER HEATERS

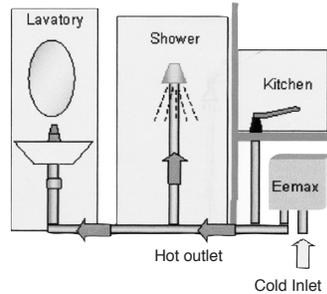
 Made In USA 

### APPLICATIONS:

Small homes, apartments, cabins, condos  
 Staged turn on .7GPM. Max Flow 2.5GPM  
 External Digital Thermostatic control. Outer LED display  
 Precise outlet temp (+/-1°)

| Model     | Volts | kW     | Amps | Heating Module |
|-----------|-------|--------|------|----------------|
| SS012240T | 240V  | 11.5kW | 48A  | one            |

• Single shower water heater, cabin or condo, 2.5 GPM max



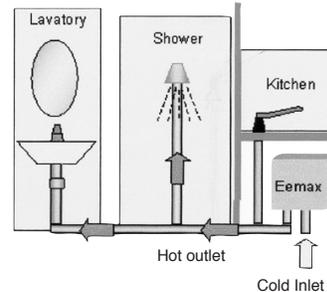
SS (T)

### APPLICATIONS:

Small homes, apartments, cabins, condos  
 Staged turn on .7GPM. Max Flow 3GPM  
 External Digital Thermostatic control. Outer LED display  
 Precise outlet temp (+/-1°)

| Model      | Volts | kW   | Amps      | Heating Module |
|------------|-------|------|-----------|----------------|
| SS015240TC | 240V  | 15kW | 64(2x32)A | two            |
| SS019240TC | 240V  | 19kW | 80(2x40)A | two            |
| SS023240TC | 240V  | 23kW | 96(2x48)A | two            |

• Single shower water heater, cabin or condo, 3 GPM max



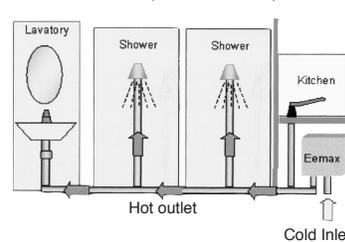
SS (TC)

### APPLICATIONS:

Whole house unit has capacity to handle up to two showers at a time.  
 Staged turn on .7GPM. Max flow 4GPM  
 External Digital Thermostatic control. Outer LED display  
 Precise outlet temp (+/-1°)

| Model       | Volts | kW     | Amps       | Heating Module |
|-------------|-------|--------|------------|----------------|
| SS029240T2T | 240V  | 28.5kW | 120(3x40)A | three          |

• Whole house, multi fixture, 4 GPM max



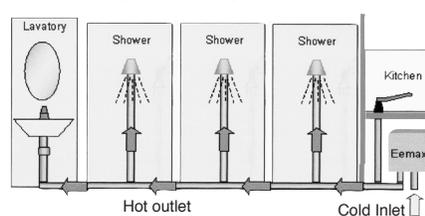
SS (T2T)

### APPLICATIONS:

Whole house unit has capacity to handle up to three showers at a time.  
 Staged turn on .9GPM to max flow 6GPM  
 External Digital Thermostatic control. Outer LED display  
 Precise outlet temp (+/-1°)

| Model        | Volts | kW   | Amps       | Heating Module |
|--------------|-------|------|------------|----------------|
| SS038240T2T2 | 240V  | 38kW | 160(4x40)A | four           |

• Whole house, multi fixture, 6 GPM max



SS (T2T2)

## QUALITY FEATURES

- **3/4" quick connect water fittings**
- **99% efficiency rating**
- **Cuts energy waste:** No stand-by heat loss. Heats only when needed.
- **Low Installation cost:** Requires only one cold water input line, no solder connections. Mounts on wall.
- **Designed for durability:** Reduces calcification and sedimentation.
- **External Digital Temperature Control,** delivers precise outlet temperature
- **Self Modulating Heating Element Technology,** reduces light flicker
- No T&P, drain pans, thermal expansion tanks (check local codes)
- **Endless Hot Water**
- **Five year warranty on leaks. One year on parts.**
- **Replaceable cartridge element.**
- **High Temperature Limit Switch** - protects against element burn out, with reset button
- **LEED** credits available
- **Sleek stainless steel exterior**



# SPECIFICATIONS

## SS012240T

**Dimensions:** 5 1/2" x 9 3/4" x 5"

**Weight:** 4.5 lbs.

**Operating Pressure:** 25 min PSI, 150 max PSI

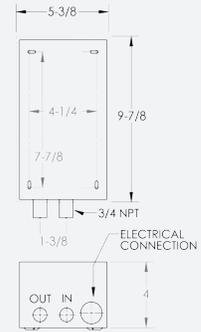
**Cover:** Stainless Steel

**Element:** Single replacement heating cartridge insert

**Microprocessing temp control:** (+/-1°) accuracy, adjustable range 100° - 140°F

**Digital touch pad LED display**

**Pipe Fitting:** 3/4" Quick connect



## SS015240TC, SS019240TC, SS23240TC

**Dimensions:** 11" x 10 1/2" x 4 1/2"

**Weight:** 10.5 lbs.

**Operating Pressure:** 25 min PSI, 150 max PSI

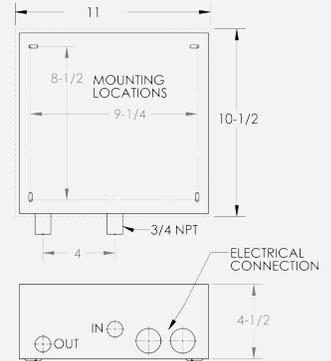
**Cover:** Stainless Steel

**Element:** Dual replacement cartridge inserts

**Microprocessing temp control:** (+/-1°) accuracy, adjustable range 100° - 140°F

**Digital touch pad LED display**

**Pipe Fitting:** 3/4" Quick connect



## SS029240T2T

**Dimensions:** 15 1/2" x 12 1/2" x 4 1/2"

**Weight:** 15 lbs

**Operating Pressure:** min 45 PSI, max 150 PSI

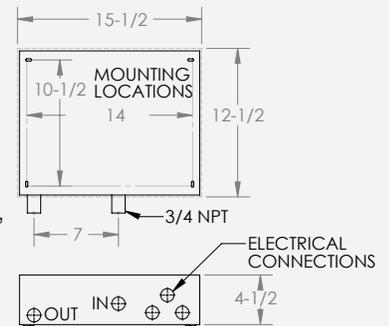
**Cover:** Stainless Steel

**Element:** Triple replaceable cartridge inserts

**Microprocessing temp control:** (+/-1°) accuracy, adjustable range 100° - 140°F

**Digital touch pad LED display**

**Pipe Fitting:** 3/4" Quick connect



## SS038240T2T

**Dimensions:** 20 1/2" x 12 1/2" x 4 1/2"

**Weight:** 20 lbs

**Operating Pressure:** 45 psi, max 150 psi

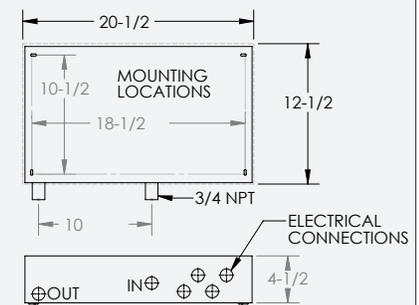
**Cover:** Stainless Steel

**Element:** Four replaceable cartridge inserts

**Microprocessing temp control:** (+/-1°) accuracy, adjustable range 100° - 140°F

**Digital touch pad LED display**

**Pipe Fitting:** 3/4" Quick connect



Because flow activates Eemax's powerful heating elements there is no wasted energy. Eemax's sophisticated thermostatic control and self modulating heating elements gives you precise temperature and flow meeting all your hot water needs.

- ▶ **Never run out of hot water again**
- ▶ **Reduces material and installation cost**
- ▶ **Sleek stainless steel exterior**
- ▶ **External finger tip digital temperature control**
- ▶ **LED temperature display**
- ▶ **Self modulating heating elements**
- ▶ **Quick connect water connection 3/4"**

**Saves Energy ❖ Saves Water ❖ Saves Space**

### Typical Flow Rates in Gallons per Minute (gpm)

| Fixture Type | Lavatory | Bathtub   | Shower    | Kitchen Sink | Pantry Sink | Laundry Sink | Dish-washer |
|--------------|----------|-----------|-----------|--------------|-------------|--------------|-------------|
| Flow Rates   | .5       | 2.0 - 4.0 | 1.5 - 3.0 | 1.0 - 1.5    | 1.5 - 2.5   | 2.5 - 3.0    | 1.0 - 3.0   |

Target outlet temperature 105°/110° for bathing.  
Average incoming temperature 55°.

## RATINGS

| Model       | Volts | kW     | Amps         | TEMPERATURE RISE °F |         |         |         |         |         |         | Recommended Wire Size |
|-------------|-------|--------|--------------|---------------------|---------|---------|---------|---------|---------|---------|-----------------------|
|             |       |        |              | 1.0 GPM             | 2.0 GPM | 2.5 GPM | 3.0 GPM | 4.0 GPM | 5.0 GPM | 6.0 GPM |                       |
| SS012240T   | 240V  | 11.5kW | 48A          | 79°                 | 39°     | 31°     | -       | -       | -       | -       | 6AWG                  |
| SS015240TC  | 240V  | 15kW   | 64(2x32)A+   | 102°                | 51°     | 41°     | 34°     | -       | -       | -       | 8AWG per module       |
| SS019240TC  | 240V  | 19kW   | 80(2x40)A+   | -                   | 65°     | 52°     | 43°     | -       | -       | -       | 8AWG per module       |
| SS023240TC  | 240V  | 23kW   | 96(2x48)A+   | -                   | 79°     | 63°     | 52°     | -       | -       | -       | 6AWG per module       |
| SS029240T2T | 240V  | 28.5kW | 120(3x40)A + | -                   | -       | 76°     | 65°     | 49°     | -       | -       | 8AWG per module       |
| SS038240T2T | 240V  | 38kW   | 160(4x40)A+  | -                   | -       | 103°    | 86°     | 65°     | 52°     | 43°     | 8AWG per module       |

\*Units can be used on 208V with 25% reduced output.

+This unit must have independent electrical circuits using correctly rated wire and circuit breakers.



EX09001-04



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