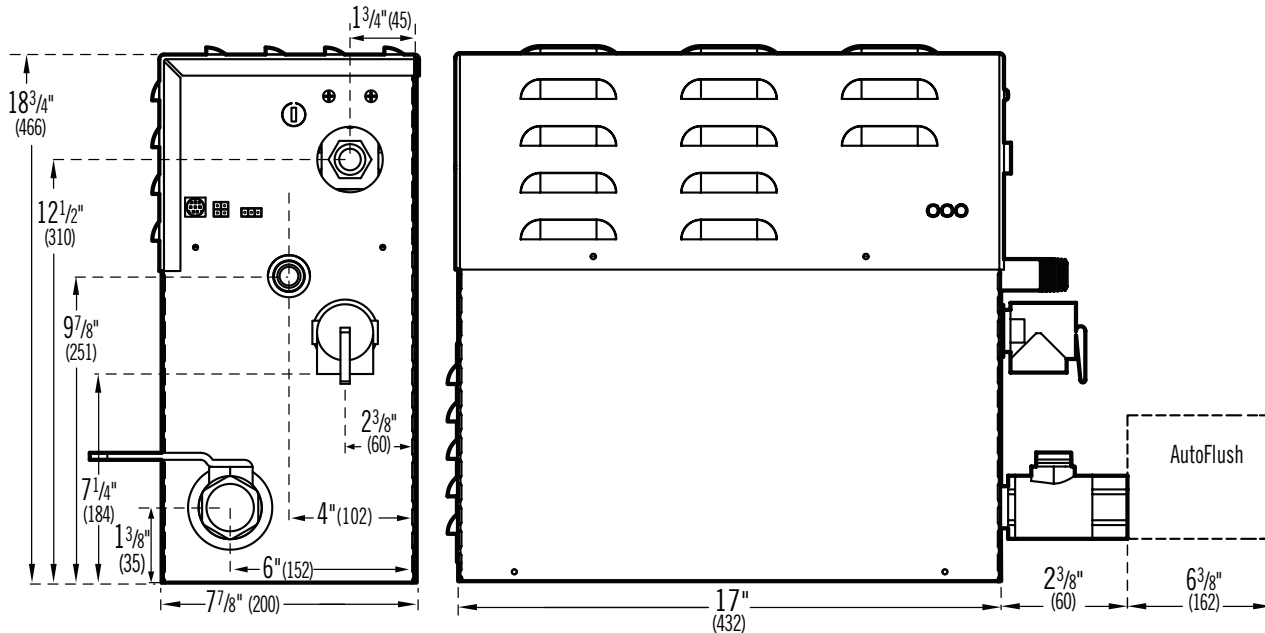


### Model CT 6E-15E

The CT Day Spa steam generators are ideal for smaller steam rooms in resorts, medical facilities, hotels, spas and clubs. They are designed for rooms no larger than 482 cu. ft., that are occupied by no more than two people at a time, and are in operation for less than six hours a day.



#### Mr.Steam Standard Features

- Stainless steel tank and Jacket
- Compact design that is easily installed in most service closets, storage areas or similar dry, heated locations
- Industrial, large diameter, serviceable heating element
- Modular Plug and Play connections
- Electronic water-level control system
- Full-port drain valve.
- Comes standard with Express Steam® and the AutoFlush® system for faster heat up times

#### Safety Features

- Built-in, low-voltage 24-volt control
- ASME safety Valve
- 60-minute electronic countdown shutdown with 45-minute limiting safety backup

#### Locating and Installing the Steam Generator Unit

- Select a location as near as practical to the steam room, within 60 feet. Typical locations include: closet, vanity cabinet, heated attic or basement
- Do not install steambath generator inside the steam room.
- Do not install steambath generator outdoors or where environmental conditions may affect the safety and/or performance of the generator
- Do not install steambath generator or plumbing lines in unheated attic or any locations where water could freeze
- Controller should be mounted in an area accessible to staff but not to customers
- CT-SteamStop and MSTs should be mounted in the steam room for the clients to operate the steam generator

#### Required Plumbing

|                         |                             |
|-------------------------|-----------------------------|
| Water Inlet (3/8" NPT)  | Steam Outlet (1/2" NPT)     |
| Safety Valve (3/4" NPT) | Manual Drain Valve (1" NPT) |
| AutoFlush (1" NPT)      |                             |

## Electrical

All electrical wiring to be installed by a qualified licensed electrician in accordance with National Electrical Code and local electrical code.

## Power Wiring

1. Check power voltage. Confirm the supplied voltage is the same as the voltage marked on the unit
2. Use minimum 90° C/300V rated insulated copper conductors only, type THHN or equal sized in accordance with National Electrical Code and local electrical code for the Amps in Ampere Chart. If allowed by code, NM cable may require a larger wire size than as listed on the chart.
3. Connect suitably sized equipment ground-ing wire to ground terminal provided.
4. Install a separate circuit breaker between supply and unit. Provide a power supply disconnect within sight of the steam gener-ator or one that is capable of being locked in the open position.

## AMPERE CHART

| Model No. | Max Room Vol (Cu. Ft.) | KW   | Volts | Phase | Amps | Wire Size (AWG) for 40°C Ambient | Wire Size (AWG) for 45°C Ambient |
|-----------|------------------------|------|-------|-------|------|----------------------------------|----------------------------------|
| CT6E      | 107                    | 6.0  | 208   | 1     | 29   | 8                                | 8                                |
|           |                        |      |       | 3     | 17   | 10                               | 10                               |
|           |                        |      | 240   | 1     | 25   | 8                                | 8                                |
|           |                        |      |       | 3     | 14   | 12                               | 12                               |
| CT9E      | 257                    | 9.0  | 208   | 1     | 44   | 8                                | 6                                |
|           |                        |      |       | 3     | 25   | 8                                | 8                                |
|           |                        |      | 240   | 1     | 38   | 8                                | 8                                |
|           |                        |      |       | 3     | 22   | 10                               | 10                               |
| CT12E     | 411                    | 12.0 | 208   | 1     | 58   | 6                                | 4                                |
|           |                        |      |       | 3     | 34   | 8                                | 8                                |
|           |                        |      | 240   | 1     | 50   | 6                                | 6                                |
|           |                        |      |       | 3     | 29   | 8                                | 8                                |
| CT15E     | 482                    | 15.0 | 208   | 1     | 73   | 4                                | 3                                |
|           |                        |      |       | 3     | 42   | 8                                | 6                                |
|           |                        |      | 240   | 1     | 63   | 4                                | 4                                |
|           |                        |      |       | 3     | 36   | 8                                | 8                                |

*Other voltages available*

**FOR ILLUSTRATIVE PURPOSES ONLY. IMPORTANT NOTE: FOR SAFE AND TROUBLE FREE INSTALLATION** visit [mrsteam](http://mrsteam.com) to download the Installation, Operation and Maintenance Manual or refer to the manual provided with the unit.

| MODEL                          | VOLTAGE*                       | PHASE                                   | CONTROL PKG.                             | PROJECT INFORMATION |               |
|--------------------------------|--------------------------------|-----------------------------------------|------------------------------------------|---------------------|---------------|
| <input type="checkbox"/> CT6E  | <input type="checkbox"/> B=208 | <input type="checkbox"/> 1-Single Phase | <input type="checkbox"/> Day Spa Package | Location:           | Contractor:   |
| <input type="checkbox"/> CT9E  | <input type="checkbox"/> C=240 | <input type="checkbox"/> 3-Three Phase  | <input type="checkbox"/> iSteam          | Architect:          | Submitted By: |
| <input type="checkbox"/> CT12E |                                |                                         | <input type="checkbox"/> iTempoPlus      | Engineer:           | Date:         |
| <input type="checkbox"/> CT15E |                                |                                         |                                          | Notes:              |               |

\*Contact Mr.Steam for other voltages

Optional Equipment: AudioWizard, AromaSteam, ChromaSteam, MS Light, Recessed Light, Wall-Mounted Seat and Chlorine Filter

