

TSD-1600-480 Superduty™ Steam Generator Package

Rough-In Guide





SPECIFICATIONS

Input Voltage	480VAC 3-Phase
Kilowatt Rating	30.0KW
Maximum Amperage	36 AMPS
Water Inlet	3/8" Compression
Steam Outlet	1.0" NPT
Drain Valve	3/4" GHT MALE
Safety Valve	3/4" NPT
Electrical connection	IEC 309
Maximum Room Size (cubic Feet)	1600

Commercial Superduty™ Series Standard Equipment:

- The only 100% networked digital technology in the industry (all other systems worldwide are old style analog).
- Neverdown™ option: standby backup units available
- SmartSteam[™] No irritating temp fluctuations Perfect temp maintenance - Patented
- Wall Receptacle provided: IEC 309/ IP67/480V/60Amp
- Built in transport wheels
- Stainless 20" braided water flex/hose inlet connector
- Pre-plumbed ¾"NPT pop-safety valve.
- Outside steam room 30 Minute Mechanical Timer included
- New style Polished Chrome steam head provided

- 1" union to connect to steam line
- Constant steam at a constant rate no cycling.
- Can be plumbed 50 ft. from the shower without upsizing the generator.
- Superior heating elements low watt density.
- Stainless steel construction throughout.
- 480 volt plug w/power cord (6 ft.)
- Split tank technology and large capacity enhances performance and life-span.
- Maximum of up to 100' distance from Master Controller to Generator. Cable is included.
- Hardware Kit
- Temp Sensor with a 50ft Lead wires is included

Installation Notes: Must be installed by licensed electrician. Install this generator according to the supplied installation guide. Follow local plumbing and electrical codes. Unit must be accessible. Generator is factory sized: L x W x H = Cubic Feet. Choose the appropriate generator. For every additional foot of ceiling height over 8 ft, use the next larger generator. Always round up when calculating the total cubic feet.

Product Specification Basics:

The steam generator unit dimensions shall approximately be 18-5/8"L x 21-1/2"W x 47-1/2"H in dimension. The generator shall be made from stainless steel and include: Smart Steam, PowerFlush, Split Tank, and use a 100% networked digital technology. Included is a Master Controller (not shown) that can be installed up to 100ft from generator. Hardware and Wall Receptacle is included along with stainless steel water connection hose.

Shipping Information:

For any further assistance please contact ThermaSol at 800.776.0711 or sales@thermasol.com

Visit www.thermasol.com for a complete product definition

