Steam Generator Models: HTSG-12 and HTSG-15

**Features**
Intended for Commercial Hospitality use, in private Hotel suites and similar rental properties
Limited 1 year parts, 90 day labor warranty where available
Selectable "Instamist"
Proportional Steam
Steady Steam
Microprocessor based diagnostics and LED indication
Stainless steel tank construction
Intelligent control communication
UL/CUL Listed

### Steam Generator Specification Chart

<table>
<thead>
<tr>
<th>Product Number</th>
<th>KW Rating</th>
<th><em>Max. Cu. Ft.</em></th>
<th>Volts/Phase/Max. Amps</th>
<th>Line Fuse</th>
<th>Dimensions L x W x H</th>
</tr>
</thead>
<tbody>
<tr>
<td>HTSG-12</td>
<td>12</td>
<td>550</td>
<td>240/1/50, 208/1/58, 208/3/33</td>
<td>60, 70, 40</td>
<td>17 3/4&quot; x 7 1/2&quot; x 15 1/2&quot;</td>
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<tr>
<td>HTSG-12-208</td>
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<td>HTSG-12-208/3</td>
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<tr>
<td>HTSG-15</td>
<td>15</td>
<td>675</td>
<td>240/1/63, 208/1/72, 208/3/42</td>
<td>80, 90, 50</td>
<td>17 3/4&quot; x 7 1/2&quot; x 15 1/2&quot;</td>
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<td>HTSG-15-208</td>
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* Refer to sizing guidelines to accurately determine the proper size generator for the installation.

90°C copper wire is required for generator connection. Installation shall be in accordance with NEC and local electrical codes.

**Required Equipment**
TSC Model Control

**Required Electrical Service**
Dedicated circuit required: See Specification Chart for proper electrical requirements

**Product Information**
Water Supply - ¾" Compression Fitting, 120 PSI Max
Steam Outlet - ¾" Brass NPT male thread
Pressure Relief Valve - ¾" NPT female thread
Drain Outlet - Capped ½" Brass NPT male thread (Optional AutoDrain Valve available)
Supplied with a 35’ control cable

**Generator**
Weight - 41 lbs.

**Installation Notes**
Supplied Warning Plate MUST be permanently installed in a highly visible location near entrance of the steam room.
For optimum performance, the steam generator should be mounted as close as possible to the steam room. If needed, the steam pipe may be up to 50’ long.
Steam Generators should be accessible for service.
Do NOT install near flammable material such as paints, thinners, gasoline, etc.
Steam generators must NOT be installed outdoors, in moist, humid areas, in areas prone to freezing, or extreme heat such as an unventilated attic. To do so will void the warranty.
Steamhead to be mounted 12” to 18” above floor or 6” above rim of tub and as far from the seating area as possible.

**Service Access**
Minimum: 28” L x 20” W x 22” H (35” L with AutoDrain)
Specifications

Dimensional Drawing

Models: HTSG-12 and HTSG-15

Front Access
* Add ¼” to the dimension for the louvers

Front Side View

Back View

Top View

Access Panel

Water Inlet ⅜” Compression Fitting

⅝” Capped Drain Line for Optional Auto Drain

⅛” Steam Outlet

⅛” Safety Relief Valve

Water Inlet ¾” Compression Fitting

Mounting Holes 16”

Knockouts for Control Cables

Top of Access Panel

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