Commercial "HC" Series Specifications

Models: HC-9, HC-12, HC-15, HC-18, & HC-24

Certification
ASME certified Electric Boiler
UL Listed

Control Package
- 68009 - DCCP - Digital Commercial Control Package - with Energy-Savings idle setback feature for off-peak hours
- 7-Day Programmable
- Digital Touch pad control, allows 6 daily programs using 24/7 clock
- Programs both Max and Energy-Savings idle-back temperature
- Steambather can easily switch from "Idle" to maximum settings from outside steamroom.
- The user bypass feature can be programmed from 0 – 60 minutes.
- Rapid heat-up time from "Idle" to maximum temperatures.
- Can program 2 steam rooms with one control (SRP required for 2nd room)
- Locking keypad prevents unauthorized program changes.

Features
- Automatic Regulator Pressure Control
- High Limit Pressure Control with Manual Reset
- Pressure Gauge
- Sight Glass Gauge
- Check Valves
- Drain Valve
- Cool Sense Steam Head Cover
- Low Water safety cut-off to deenergize the heater in the event of a low water condition
- Automatic Microprocessor controlled water feed with stainless steel probes

Dimensions: 22"L x 19"W x 26"H
Operating Pressure: Max. 15 PSI
Water Feed: 1/2” NPT
Steam Output: 3/4” NPT

Optional Equipment
- 68010 - SRP - Second Room Package
- 68014 - Automatic Blowdown Valve - 208V
- 68015 - Automatic Blowdown Valve - 480/240V
- 68016 - TA-100 Temperature Alert
- 68017 - Commercial Aroma Pump
- 68018 - Eucalyptus Aromatherapy Pure Oil - 1.1 liter bottle
- 68019 - Lavender Aromatherapy Pure Oil - 1.1 liter bottle
- 68005 - Commercial Stand
- 68007 - ASME Blowdown Tank
- 68020 - HC-LWMR Aux Cutoff Control
- HC-BTV - Blowdown Tempering Valve

Warranty
HC series generators are warranted against defects in materials and workmanship for a period of 1 year and labor for a period of 90 days from the date of purchase.

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Specification Chart

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<th>kW</th>
<th>Maximum Cubic Foot Range</th>
<th>Volts</th>
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<th>Amps</th>
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10/18
- 1 -
Pub. No. 614-C
Specifications

Access Requirements Models: HC-9, HC-12, HC-15, HC-18, & HC-24 with DCCP Control

Dimensional Drawing for Heavy Commercial Steam Generator (HC-9 thru HC-24)

Shown with optional 2nd control package

Steam Outlet #1
\( \frac{3}{4} '' \) NPT

Steam Outlet #2
\( \frac{3}{4} '' \) NPT

Operating Pressure Control

Auxiliary Manual Reset Pressure Cutoff

Pressure Gage

Water Solenoid, Valve \( \frac{1}{2} '' \)

Water Inlet, Strainer \( \frac{1}{2} '' \) NPT

1" Manual Drain Valve

1" Optional Auto Blowdown Valve

Steam Valves may be rotated by loosening this union

15psi Safety Valve \( \frac{3}{4} '' \) NPT Outlet

Power Switch

Steam Solenoid Switches (Shown with optional 2nd control package)

Drain Outlet

Sight Glass Assembly

Control Access

Access

Access

17"

12½"

19"

24KW

208V

ASME

Data Plate

ASME Plate Located Inside

Heater Access

Steam Outlet #1
\( \frac{3}{4} '' \) NPT

Steam Outlet #2
\( \frac{3}{4} '' \) NPT

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