C.S.I. Section 11400

нов

HC24EO **ELECTRIC COUNTER BOILERLESS/CONNECTIONLESS**

STEAME



701 S Ridge Avenue, Troy, OH 45374 1-888-4HOBART • www.hobartcorp.com

HC24EO ELECTRIC COUNTER BOILERLESS/CONNECTIONLESS STEAMER

STANDARD FEATURES

- 304 series stainless steel exterior.
- Stainless steel cooking compartment.
- Generator pan is stainless steel with stamped water level line.
- Efficient steam generating system, requires no water connections, drain connection optional.
- Solid sheathed tubular elements (8 KW)(12 KW) embedded in 1" thick cast aluminum sealed to pan bottom with thermal transfer compound for even heat distribution.
- Controls include three position control switch (timed cooking / Off / constant cooking).
 60 minute timer.
- Heavy duty doors and door latch mechanisms.
- HC24EO3 is shipped for 208/60-50/3 electrical service. Can be field converted to 208/60-50/1 and 240/60-50/3 and 240/60-50/1.
- HC24EO5 is shipped for 208 or 240 volt, 60 Hz, 1 or 3 phase. Phase is field convertible.
- One year limited parts and labor warranty.

OPTIONS

□ 480 volt, 60 Hz, 3 phase power supply, includes step down transformer.

ACCESSORIES

- ☐ 4" counter legs.
- ☐ 12" x 20" stainless steel pans:

1" deep (solid) (perforated) Qty.____.
2½" deep (solid) (perforated) Qty.____.

4" deep (solid) (perforated) Qty.____.

☐ Stainless steel pan cover. Qty.____.

☐ Open leg stand.

- □ 28" open leg stand with pan slides 24"w x 28"h.
- □ 34" open leg stand with pan slides 24"w x 34"h.
- ☐ Set of two universal pan slides for open leg stand.

MODELS

- ☐ HC24EO3 3 Pan Capacity, 8 KW input
- ☐ HC24EO5 5 Pan Capacity, 12 KW input

ACCESSORIES (Continued)

- Caster for open leg stand
- ☐ Stand sliding shelf.
- ☐ Stacking kit for two units with hardware, counter mount.
- □ Single point electrical connection kit 3-phase only
- ☐ Floor legs, 6".
- ☐ Floor caster, 6".
- □ Pull-out 12" x 20" sliding shelf (cooking compartment). Qty.____.
- Cord and plug set.

Specifications, Details and Dimensions on Reverse Side.









HC24EO ELECTRIC COUNTER BOILERLESS/CONNECTIONLESS STEAMER

701 S Ridge Avenue, Troy, OH 45374 1-888-4HOBART • www.hobartcorp.com

SPECIFICATIONS

EQUIPMENT CLEARANCE: Rear: 6", Right and Left Side: 0"

PAN CAPACITIES

| MODEL | 1" Deep | 21/2" deep | 4" deep |
|---------|---------|------------|---------|
| HC24EO3 | 6 | 3 | 2 |
| HC24EO5 | 10 | 5 | 3 |

WATER QUALITY STATEMENT: The fact that a water supply is potable is no guarantee that it is suitable for steam generation. Your water supply must be within these general guidelines:

HARDNESS*

SILICA

TOTAL CHLORIDE

pH RANGE

UN-DISSOLVED SOLIDS

less than 3 grains
less than 13 ppm
less than 4.0 ppm
7-8
less than 5 microns

* 17.1 ppm = 1 grain of hardness

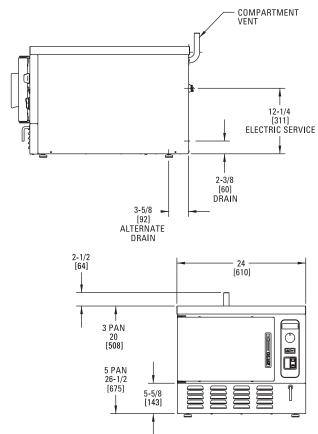
Other factors affecting steam generation are iron content, amount of chloridation and dissolved gases. Water supplies vary from state to state and from locations within a state. Therefore it is necessary that the local water treatment specialist be consulted before the installation of any steam generating equipment.

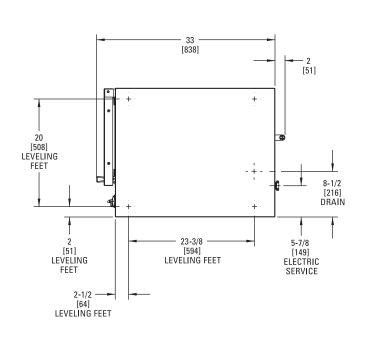
NOTE:

- Dimensions which locate the above connections have a tolerance of + or -3" (+ or -75 mm).
- It is the responsibility of the owner and installer to comply with local codes for installation.
- The installer may be required to provide means to reduce boiler drain water temperature to 140°F or less.
- If a drain line is connected to the steamer, the material must be suitable for 212°F water. If no drain plumbing is connected, a suitable catch pan must be used.
- This appliance is manufactured for commercial installation only and is not intended for home use.

| | | | AMPS | |
|---------|-------|-------|---------|---------|
| MODEL | VOLTS | WATTS | 1-PHASE | 3-PHASE |
| HC24EO3 | 208 | 8000 | 38.5 | 22.2 |
| | 240 | 8000 | 33.3 | 19.2 |
| HC24EO5 | 208 | 12000 | 57.7 | 33.3 |
| | 240 | 12000 | 50.0 | 28.9 |
| | 480 | 12000 | 25.0 | 14.4 |

DETAILS AND DIMENSIONS





As continued product improvement is a policy of Hobart, specifications are subject to change without notice.