WULCAN

Item #

C.S.I. Section 11420

VSX7 & VSX10 SERIES

ELECTRIC CONVECTION STEAMER ON CABINET BASE









SPECIFICATIONS:

Two compartment electric convection steamer on cabinet base, Vulcan-Hart Model No. (VSX7E, 7 pan capacity, 17.5 KW) (VSX10E, 10 pan capacity, 30 KW.) 304 series stainless steel exterior. Two stainless steel cooking compartments with coved interior corners. Two high output stainless steel steam generators. Separate manual controls for each compartment. Heavy duty "slammable" doors and door latch mechanisms. Stainless steel cabinet base with door for storage. Single point power connection requires 208 or 240 volt, 60 Hz, 3 phase power supply. Split water line connection.

Exterior dimensions: 24"w x 33"d x (64") (69")h on 6" legs.

NSF listed. U L listed. U L listed to Canadian safety standards.

VSX7EC	7 pan capacity				
VSX10EC	10 pan capacity				

STANDARD FEATURES

- 304 series stainless steel exterior.
- Two stainless steel cooking compartments with coved interior corners.
- Two high output stainless steel steam generators.
- Separate manual controls for each compartment.
- Heavy duty "slammable" doors and door latch mechanisms.
- Stainless steel cabinet base with door for storage.
- 6" adjustable stainless steel legs with flanged rear feet.
- Single point power connection requires 208 or 240 volt, 60 Hz, 3 phase power supply.
- Split water line connection.
- One year limited parts and labor warranty.

OPTIONS

- \square 480 volt, 50/60 Hz, 3 phase.
- ☐ Second year extended limited parts and labor warranty contract.

ACCESSORIES

- ☐ 12" x 20" stainless steel pans:
 - 1" deep (solid)(perforated) Qty.____
 - 2¹/₂" deep (solid)(perforated) Qty.____.
 - 4" deep (solid)(perforated) Qty.___.
- ☐ Stainless steel pan cover. Qty.___.
- ☐ Removable sliding self. Qty.___.
- ☐ 12" x 20" pan guides for cabinet base.
- ☐ Water treatment system.



VSX7 & VSX10 SERIES

ELECTRIC CONVECTION STEAMER ON CABINET BASE

SERVICE CONNECTIONS:



ELECTRICAL CONNECTION: Single point supply 11/8" (29 mm) dia. (3/4" conduit).



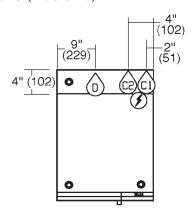
DRAIN: 2 req'd. 1" male pipe thread no solid connection to open floor drain.



COLD WATER - GENERATOR: $^{3}/_{8}$ " (10 mm) tubing at 25-50 PSI (170-345 kPa).



COLD WATER - CONDENSING: % " (10 mm) tubing at 25-50 PSI (170-345 kPa).



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:

SUPPLY PRESSURE

HARDNESS*

SILICA

TOTAL CHLORIDE

pH RANGE

UN-DISSOLVED SOLIDS

20 - 60 psig

less than 3 grains

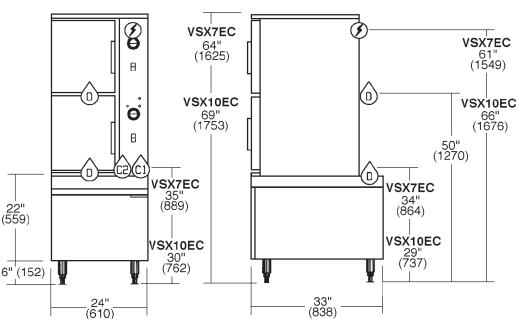
less than 13 ppm
less than 4.0 ppm
7-8
less than 5 microns

* 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).
- Installation of backflow preventers, vacuum breakers and other specific code requirements is the responsibility of the owner and installer. It is the responsibility of the owner and installer to comply with local codes.
- Plastic drains are not recommended due to inherent limited temperatures of the plastic. Boiler purge temperatures may exceed 180°F. The installer may be required to provide means to reduce boiler purge water temperature to be that of the condensate temperature of 140°F or less.
- This appliance is manufactured for commercial installation only and is not intended for home use.



NOTE: Max. door swing 17" (432 mm).

		208V		240V		480V	
MODEL	PH	KW	AMP	KW	AMP	KW	AMP
VSX7EC	3	17.5	49.0	17.5	42	17.5	21
VSX10EC	3	30	83.3	30	72.2	30	36.1

NOTE: In line with its policy to continually improve its products, Vulcan-Hart Company reserves the right to change materials and specifications without notice.

