



Two COMPARTMENT 16 PAN STEAMER WITH CABINET BASE



SPECIFICATIONS:

Shall be a Crown model **GCX-16** convection steamer with gas steam boiler. The steamer shall be constructed of satin finish stainless steel, type 304, with a cooking chamber of one piece all welded 316 stainless steel. The doors shall have a removable inner liner of stainless steel with full perimeter gasket seal, an outer liner of one-piece all welded stainless steel and a positive lock and seal mechanism. The door opening shall be 14" x 26.5" (356 x 673mm).

The steamer shall be provided with removable stainless steel pan supports and a stainless steel drip trough connected to the drain to collect condensate when door is opened.

The control housing shall be constructed of stainless steel with a full access removable panel. The timing of each cooking compartment shall be independently controlled by a "60" minute timer, a green ready pilot light and a red cook pilot light. At the end of the cooking cycle an audible signal is sounded. Steam flow to the cooking chamber shall be interrupted when the door is opened during the cooking cycle and shall be reactivated when the door is closed.

The convection steamer shall be mounted on a cabinet base with full perimeter angle frame, reinforced counter, and boiler mountings, gas boiler with controls, all stainless steel exterior, hinged doors and 6" (152mm) stainless steel legs with 4 adjustable flanged feet for securing to the floor. Water treatment system, automatic blowdown, CSD-1 boiler controls, electronic ignition, and split water line are standard.

SEE REVERSE SIDE OF SPEC SHEET FOR WATER TREATMENT SYSTEM STATEMENTS

| MODEL | COMPARTMENT PAN CAPACITY | | | |
|--------|--------------------------|----|------------------|----------------------|
| | PAN DEPTH | | | |
| | 2-1/2" | 4" | 4" & 1" | 4" & 2-1/2" |
| GCX-16 | 8 | 4 | 2 x 4" 2 x 1" | 2 x 4" 1 x 2-1/2" |

OPERATION SHALL BE BY:

Gas heated steam boiler, operating at 9-11 psi (62-76kPa) rated at 300,000 BTU.

The gas boiler shall be equipped to operation on:

- ☐ Natural gas
- ☐ Propane gas

The controls shall be equipped for operation on:

- ☐ 115 VAC, 1 Phase, 60 Hz

STANDARD FEATURES:

- Water Treatment System
- Automatic boiler blowdown
- Split water lines
- CSD-1 boiler controls
- Flanged feet

OPTIONAL ITEMS AT EXTRA COST:

- ☐ 220 or 240 VAC, 1 Phase, 50 Hz
- ☐ Stainless steel frame (SSF)
- ☐ Stainless steel back on cabinet (SSB)
- ☐ Load compensate timer
- ☐ Sheet pan support (SPS-2)

ACCESSORIES:

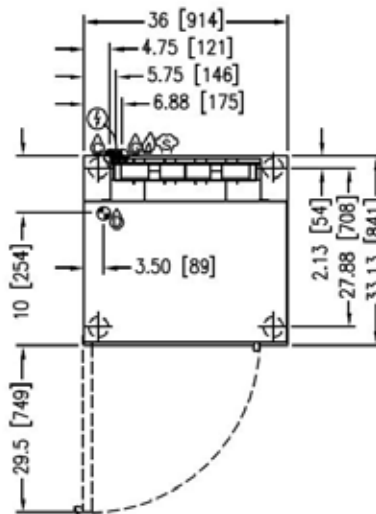
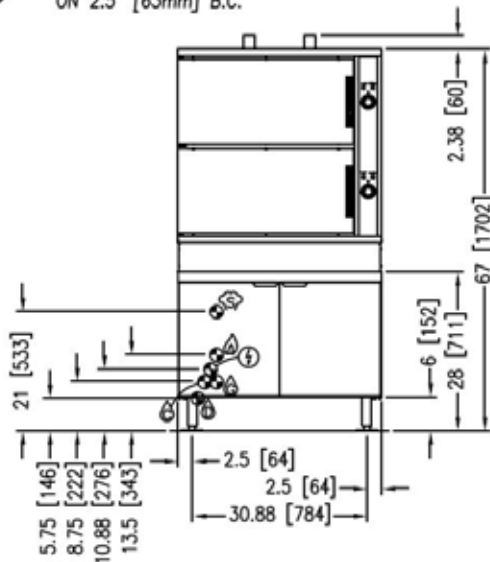
- ☐ Spray and rinse assembly
- ☐ Water in "Y" strainer
- ☐ Steam take off kit



| MODEL | SHIPPING WEIGHT (36" CABINET) | MINIMUM CLEARANCE | |
|--------|----------------------------------|-------------------|--------|
| | | SIDES BACK | 0 0 |
| GCX-16 | 990 lbs. [449 kg] | | |



FLANGED FOOT DETAIL
2 EQUALLY SPACED
7/16" [11mm] HOLES
ON 2.5" [63mm] B.C.



IN [mm]
2670R8

SERVICE CONNECTIONS

- Ⓔ – GENERATOR: COLD WATER: 3/8" (10 mm) O.D. tubing at 25-50 psi (170-345 kPa).
- Ⓕ – CONDENSATE: COLD WATER: 3/8" (10 mm) O.D. tubing at 25-50 psi (170-345 kPa).
- Ⓖ – DRAIN: 2" (51 mm) IPS piped to open floor drain. No solid connection.
- Ⓖ – ELECTRICAL CONNECTION: 1/2" (13 mm) conduit connection to controls. 2 Amps per compartment, 120-60-1 or 220-50-1.
- Ⓖ – STEAM TAKE-OFF CONNECTION: 3/4" (19 mm) optional to operate adjacent equipment.
- Ⓖ – GAS CONNECTION: 3/4" (19 mm) IPS.

UTILITIES

| MODEL | GAS SUPPLY | | |
|--------|----------------------------|-----------------------------|---------|
| | WATER COLUMN PRESSURE | | |
| GCX-16 | Natural min 4" (102 mm) | Propane min 11" (279 mm) | BTU/Hr |
| | | | kW/Hr |
| | | | 250,000 |
| | | | 300,000 |
| | | | 73.3 |
| | | | 87.9 |

WATER QUALITY STATEMENT

Water quality is the major factor affecting the performance of your appliance. If you are unsure of water quality, consult a local water treatment specialist and have the water analyzed. Your water supply must be within these general guidelines:

Total dissolved solids.....Less than 60 PPM
Total alkalinityLess than 20 PPM
Silica.....Less than 13 PPM
ChlorineLess than 1.5 PPM
pH Factor7.0 - 8.5

Water which fails to meet these standards should be treated by installation of water conditioner.

CROWN WATER TREATMENT SYSTEM MUST BE USED, FOR THIS APPLIANCE TO BE COVERED UNDER WARRANTY*

*FAILURE OR MALFUNCTION OF THIS APPLIANCE DUE TO POOR WATER QUALITY IS NOT COVERED UNDER WARRANTY.

Reference www.crownsteamgroup.com for complete warranty details and restrictions.

**INTENDED FOR COMMERCIAL USE ONLY.
NOT FOR HOUSEHOLD USE.**



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