

ELECTRIC TWO COMPARTMENT CONVECTION STEAMER ON CABINET BASE

Model	Compartments	Capacity
SX-34EC	2	1-7 Pans
SX-55EC	2	1-10 Pans

Standard Features

- Automatic generator blow down
- Delime mode power setting
- Deliming port for each generator, which is located on the rear of the unit.
- Split water connections for simple hook up for a treated water system.
- 28" high stainless steel construction cabinet base with operable door for storage.
- Two electric, stainless steel generators operating at 0 psi (0 kPa) with field replaceable element rated at:

SX-34EC - 7.5kW + 10kW SX-55EC - 15 kW + 15kW



SX-55EC

CONSTRUCTION SPECIFICATIONS

Southbend Convection Steamer with individual steam generator for each cavity. C-CSA-US Certified and NSF Approved. Model SX-34EC shall have 3 pan capacity on top and 4 pan capacity on bottom. Model SX-55EC shall have 5 pan capacity on top and bottom. The steamer shall be constructed of a satin finish stainless steel #304. The cooking chamber is a one piece all welded, #316 stainless steel with coved corners. The heavy duty door shall have an inner liner of stainless steel with a full perimeter gasket seal, an outer liner of one piece all welded stainless steel, and a positive lock and seal mechanism with spring release. Each compartment shall be provided with removable stainless steel pan supports. A stainless steel drip trough shall be integrally connected to drain to collect conden-

sate when the doors are opened.

The control housing shall be constructed of stainless steel with a full access removable panel. Each compartment shall have individual controls which include an illuminated three way power switch (ON/OFF/Delime), a pilot ready light, a pilot cooking light, a 60-minute electric timer which sounds an audible signal at the end of the cooking cycle, and solid state generator controls for each generator. Steam flow to the cooking chamber shall be cut off when the door is opened and reactivated when the door is closed.

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 alkalinity - less than 20 PPM

Silica - less than 13 PPM

Chlorine -less than 1.5 PPM

pH Factor -7.0-8.5

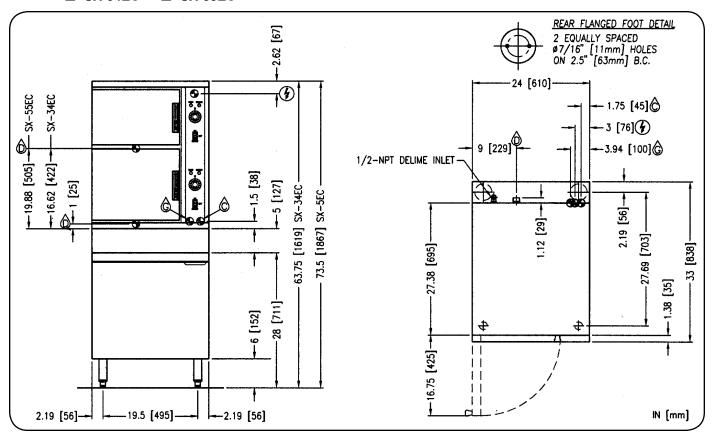
Water which fails to meet these standards should be treated by installation of water conditioner.

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





Models: ☐ SX-34EC ☐ SX-55EC



UTILITY CONNECTIONS

Two electrically heated, stainless steel steam generators operating at 0 psi (0kPa) and rated at:

SX-34EC - 7.5kW + 10kW SX-55EC - 15kW + 15kW

Controls:

208 VAC, 3 Phase, 50/60 Hz220 VAC, 3 Phase, 50/60 Hz

- 240 VAC, 3 Phase, 50/60 Hz

Electrical: 1 1/8" hole for electrical connection. Rating to be as specified on data plate.

Drain: 1" IPS piped to open floor drain. No Solid Connection. 24" length before open air gap opening (no bends or elbows)

Gas: 3/4" IPS supply line required

Generator Water: 3/8" O.D. tubing at 25-50 PSI (170-345 kPa)
Condensing Water: 3/8" O.D. tubing at 25-50 PSI (170-345 kPa)

OPTIONS/ACCESSORIES

MODEL

SX-34EC

SX-55EC

KW

17.5

30

PHASE

3

3

208V

49

83.3

220V

46

78.7

□ 380, 415, or 480 VAC, 3 Phase, 50/60 Hz Controls

☐ 120 Minute Timer

220/380 or 240/415 VAC, 3 Phase, 50/60 Hz, 4 wire Controls

☐ 12" x 20" pan guides for cabinet base

Correctional Package

SOUTHBEND 9

INTENDED FOR COMMERCIAL USE ONLY.
NOT FOR HOUSEHOLD USE.

AMPS PER LINE

240V

72.2

380V

26.6

45.6

480V

21.1

36.1

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