



# GAS TWO COMPARTMENT CONVECTION STEAMER ON CABINET BASE

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

### Standard Features

- Automatic generator blow down
- Delime mode power setting
- Delimiting port for the generators which is located on the right side panel.
- Split water connections for simple hook up for a treated water system.
- Mounted on stainless steel cabinet base  
SX-34GC cabinet is 23" high  
SX-55GC cabinet is 18" high
- Two gas fired, stainless steel generators operating at 0 psi (0 kPa) and rated at 45,000 BTU each.



Model SX-34GC

Job \_\_\_\_\_  
Item# \_\_\_\_\_

### CONSTRUCTION SPECIFICATIONS

Southbend Convection Steamer with individual steam generator for each cavity. AGA/CGA Certified and NSF Approved. Model SX-34GC shall have 3 pan capacity on top and 4 pan capacity on bottom. Model SX-55GC 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 condensate 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, an ignition light, a 60-minute electric timer which sounds an audible signal at the end of the cooking cycle, solid state generator controls and electronic ignition 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:

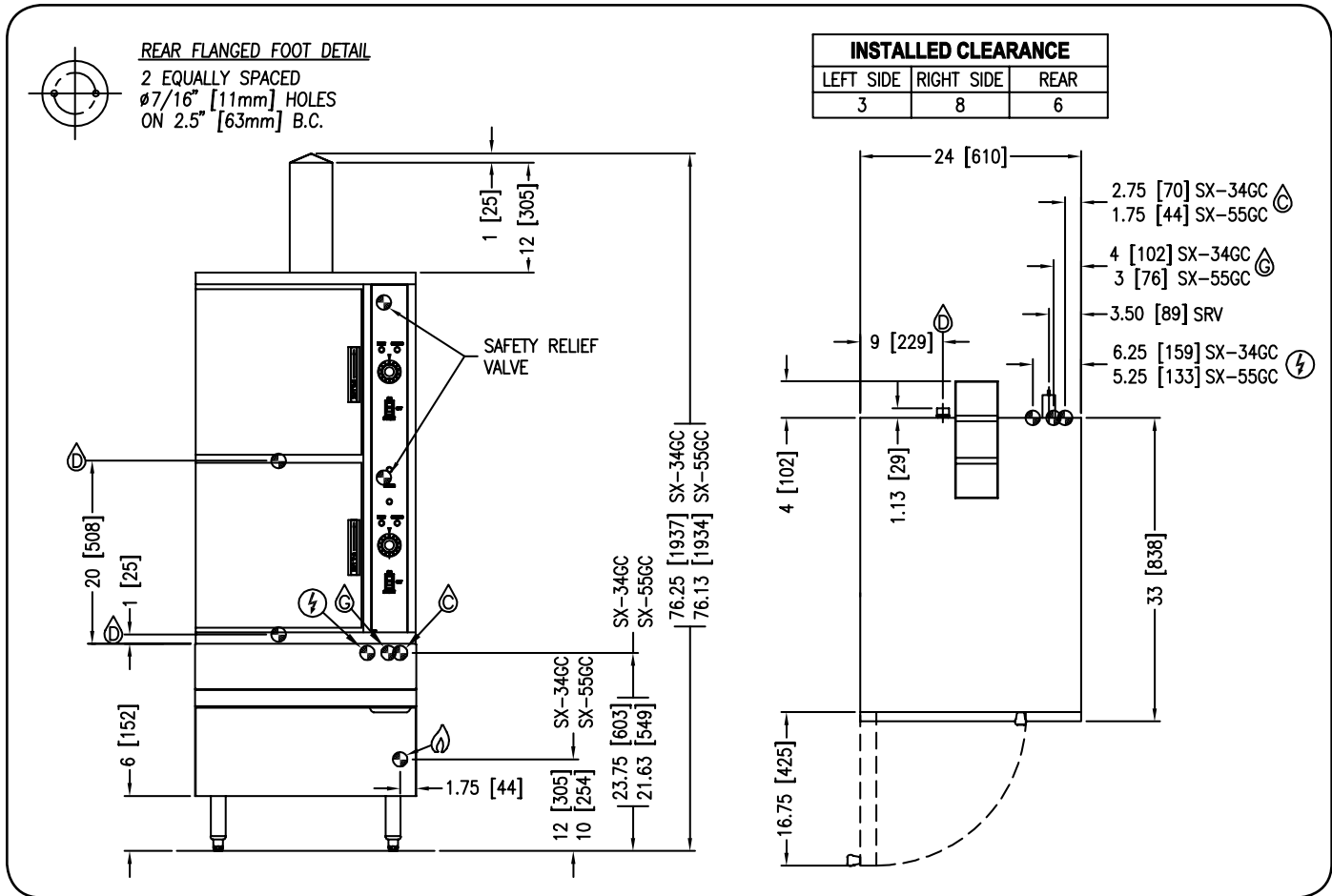
- Total dissolved solids - less than 60 PPM
- Total alkalinity - less than 20 PPM
- Silica - less than 13 PPM
- Chlorine -less than 1.5 PPM
- pH Factor -7.0-8.5

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-34GC  SX-55GC



### UTILITY CONNECTIONS

Two gas fired, stainless steel steam generators operating at 0psi (0kPa) and rated at 45,000 BTU each / 26.4kW.

Required minimum inlet pressure:

- Natural Gas 6" W.C.
- Propane Gas 11" W.C.

Controls: 120 VAC, 1 Phase, 50/60 Hz

Unless otherwise specified, Field Wire Electrical Connection to be 120 Volts, 60 Hertz single phase with grounding wire. Furnished with 6 foot cord and 3 prong plug. Maximum amps. 4.0

**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

- 220 VAC, 1 Phase, 50/60 Hz Controls       120 Minute Timer       Correctional Package

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



1100 Old Honeycutt Road, Fuquay-Varina, NC 27526  
 (919) 762-1000 www.southbendnc.com