



SBF-E
Electric Boiler Free
Connectionless Steamer



OPTIONS AND ACCESSORIES
(AT ADDITIONAL CHARGE)

- Voltage options
 - 380 VAC, 3 phase, 50/60 hz
 - 415 VAC, 3 phase, 50/60 hz
 - 480, 3 phase, 50/60 hz
 - 600 VAC, 3 phase, 50/60 hz (SBF-3E only)
- 28" (711 mm) high stainless steel stand
- Correctional package
- Stacking Kit



Project _____

Item No. _____

Quantity _____

All data is shown is per section, unless otherwise indicated.

- Model SBF-3E (3 pan electric convection steamer)
- Model SBF-5E (5 pan electric convection steamer)

EXTERIOR CONSTRUCTION

- 304 stainless steel
- Heavy gauge stainless steel door with full perimeter door gasket
- Positive lock and seal mechanism with spring release on door
- Stainless steel control housing

INTERIOR CONSTRUCTION

- One piece welded 316 stainless steel cooking chamber
- Coved corners
- Removable stainless steel pan supports

OPERATION

- Selectable timed or continuous steam mode
- Connectionless / no plumbing required
- Full access removable control panel
- Illuminated on/off/constant steam power switch
- Ready indicator light
- Cooking indicator light
- Add water indicator light with audible alarm
- 60 minute electromechanical timer with end of cycle audible alarm
- Steam flow to the cooking chamber is cut off when the door is opened during the cooking cycle and reactivated when the door is closed
- Removable steam diffuser plate, also helps keep large food products from going into water

CAPACITY

Model	Pan Depth			
	1"	2.5"	4"	6"
SBF-3E	6	3	2	1
SBF-5E	10	5	3	2

STANDARD FEATURES

- Electromechanical controls
- 4" (102mm) stainless steel legs
- Standard voltages *please select*:
 - 208 VAC, 1 or 3 phase, 50/60 hz*
 - 220 VAC, 1 or 3 phase, 50/60 hz*
 - 240 VAC, 1 or 3 phase, 50/60 hz*
 - 380/220 VAC, 3 phase, 50/60 hz, 4 wire
 - 415/420 VAC, 3 phase, 50/60 hz, 4 wire
- * *Unit shall be field convertible to single phase*
- One year parts and labor steamer warranty*
- Five year limited steamer door warranty*

* For all international markets, contact your local distributor.

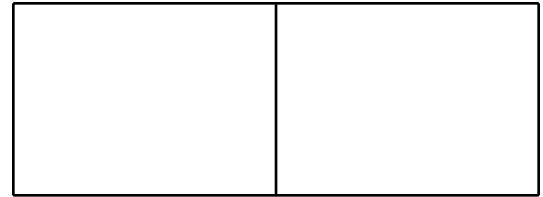
MODEL SBF-E

BLODGETT OVEN COMPANY

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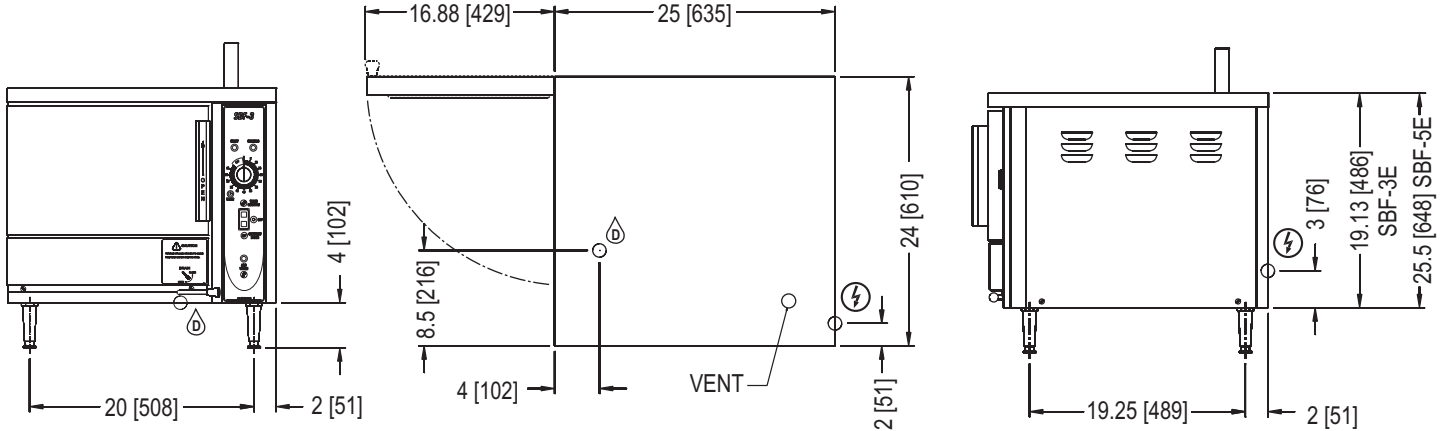


MODEL SBF-E



APPROVAL/STAMP

DIMENSIONS ARE IN INCHES (MM)



SHORT FORM SPECIFICATIONS

Provide Blodgett model SBF-3E (3 pan) or SBF-5E (5 pan) countertop boiler free convection steamer. Unit shall be connectionless, no plumbing required. Unit shall be constructed of 304 stainless steel with a one piece welded 316 stainless steel cooking chamber with coved corners. The door 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 with spring release. The steamer shall have removable stainless steel pan supports. The control housing shall be constructed of stainless steel with a full access removable panel. The controls shall include an illuminated off/timed cooking/constant steam switch, a ready indicator light, cooking indicator light, a 60 minute electric timer with audible alarm that signals the end of the cook cycle, and a low water indicator light with audible alarm. A door interlock switch shall interrupt steam generation when the door is open and shall be reactivated when the door is closed. One year parts and labor steamer warranty, five year limited steamer door warranty for US and Canada. Provide options and accessories as indicated.

DRAIN CONNECTIONS:

1/2" (13mm) NPT female

MAXIMUM INPUT:

SBF-3E 6.0 kW or 9.0 kW

SBF-5E 10.0 kW or 15.0 kW

MINIMUM REQUIRED CLEARANCES:

Left and right side 0" (0mm)

Rear 3" (76mm)

POWER CONNECTION:

1-1/8" (29mm) hole for electrical connection

SHIPPING INFORMATION:

SBF-3E 161 lbs. (73 kg)

SBF-5E 183 lbs. (83 kg)

		AMPS PER LINE						
kW	Phase	208V	220V	240V	380V	415V	480V	600V
SBF-3E 6.0 kW	1	28.9	27.3	25.0	N/A			
	3	N/A						
SBF-3E 9.0 kW	1	43.3	40.9	37.5	N/A			
	3	25.0	23.6	21.7	13.7	12.5	10.8	8.7
SBF-5E 10.0 kW	1	48.1	45.5	41.7	N/A			
	3	N/A						
SBF-5E 15.0 kW	1	72.1	68.2	62.5	N/A			
	3	41.6	39.4	36.0	22.8	20.9	18.0	N/A

NOTE: The company reserves the right to make substitutions of components without prior notice.

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