# **CONVECTION OVEN**



SILVERSTAR **ELECTRIC, SINGLE DECK** 

### **Standard Features**

- ENERGY STAR<sup>®</sup> qualified (standard depth only)
- 11kW high efficiency heating elements
- Single deck convection oven is 55" in height(with optional casters)
- Patented "plug-in, plug-out" control panel easy to service
- Stainless Steel front, top and sides
- Oven interior light
- Dependent doors with windows
- Coved, fastener-free, porcelain interior
- Heavy duty, cool touch, stainless steel door handle
- Soft Air, two speed, 1/2 hp, fan motor
- 11-position rack guides and 5 plated oven racks
- Solid state temperature controls
- Forced cool down fan mode
- Oven "ready" light

### **Available Controls**

#### SC-Standard Controls

140°F to 500°F solid state thermostat and 60 minute mechanical cook timer.

#### CCH-Cycle / Cook & Hold Control

150°F to 500°F temperature controller with 140°F to 200°F "Hold" thermostat dual digital display shows time and temperature. A fan cycle timer pulses the fan.



## STANDARD CONSTRUCTION SPECIFICATIONS

Exterior Finish: Stainless steel front, top and sides. Aluminized Rack and Rack Guides: Heavy-duty removable wire rack guides steel back.

Doors: Dependent doors with windows. Stainless steel construction, heavy-duty welded steel frame and 5/8" diameter full-length hinge pin.

Electrical System: Terminal connections are located below oven section and are accessible from the front of the oven. These sheath type electrical heating elements located at the rear of the oven function as a single heating unit with a combined rating of 11 kW. Available voltages include 208. 240, 380, and 480 VAC single or three phase, 50/60 Hz. Ovens equipped with 480VAC single or three phase heating elements use 240V controls and motors and do not require separate electrical lead wires.

Legs: 26" Stainless steel, triangular legs standard.

spaced on 1-5/8" centers offer 11 different rack positions. 5 wire racks provided with each oven.

Blower Fan and Motor: 1/2hp, 2-speed motor, 1725/1140 r.p.m

**Oven Heating:** Oven heating is regulated by an adjustable solid state thermostat control. Blower fan circulates air within the cavity "scrubbing" heat to the oven interior for even heat distribution within the cavity. Manual reset high limit temperature control protects the oven from overheat condition.

**Control Panel:** Located of front, at right side of oven, away from heat zone. Removable panel opens downward for easy servicing.

Note: Oven cannot be operated without fan in operation.





Dimensions -in (mm) ſ ł 8 (432) (102) 38" (965) Shown with Shown with 33' optional caster optional casters. 12.75 (839)(324) Legs only Legs only reduces height reduces height by 3" by 3" RACK CLEARANCE Depth **OVEN INTERIOR** SHIPPING CRATE MODEL А В WIDTH Depth HEIGHT WIDTH Depth WIDTH HEIGHT VOLUME WEIGHT DEPTH 57" 22.5" 39.75" 30" 29" 20" 28.25" 22" 48" 46" 65.2 cu. ft. 620 lbs SLES/10 (1010) (763) (737) (572) (508) (718) (559) (1220) (1448) (1168) (1.85 cu. m.) (281.2 kg.)

Note: When shipped on legs, crated height is 69" (1753 mm)

36.38"

(924)

46.75"

(1187)

SLEB/10

#### UTILITY INFORMATION

29"

(737)

28"

(711)

20"

(508)

28.25"

(718)

27.25"

(692)

48"

(1220)

57"

(1448)

Standard:1/2 horsepower, 2 speed motor, 1725/1140 r. p. m.

ELECTRICAL DATA		Amps per Line				
EACH OVEN	Voltage	1 Phase	3 Phase			
			х	Y	Z	Neut.
12 kW Heating Elements and Controls	208 VAC, 60Hz 220/240 VAC, 50Hz 240 VAC, 60Hz 380/220 VAC, 50Hz 415/240 VAC, 50Hz 480 VAC, 60Hz	58 46 50 32 50 25	34 28 30 17 15 14	34 28 30 17 15 14	31 24 26 21 19 13	0 0 4 4 0

\* All units shipped single phase. Single phase easily converted to three phase

## **MISCELLANEOUS**

46"

(1168)

65.2 cu. ft.

(1.85 cu. m.)

690 lbs

(313.0 kg.)

- Clearances from combustibles: Top, bottom, right, left side -0".
- Recommended install under vented hood.
- Check local codes for fire and sanitary regulations.

#### NOTICE:

Southbend has a policy of continuous product research and improvement. We reserve the right to change specifications and product design without notice. Such revisions do not entitle the buyer to corresponding changes, improvements, additions or replacements for previously purchased equipment.

## **OPTIONS AND ACCESSORIES**

- Stainless Steel rear jacket
- G" stainless steel legs
- Stainless Steel oven interior
- Stainless Steel exterior bottom

OUTHBEND

- Bolt-down flanged legs
- Swivel Caster front with locks
- Extra oven racks
- Export Crating
- □ 2" air insulation panel (stainless steel only)

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

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