SOUTH	Since 1898
	BEND



CONVECTION OVEN PLATINUM SERIES STANDARD, GAS, DOUBLE DECK



PCG100S/T shown with optional casters

STANDARD TOUCHSCREEN

☐ PCG100S/T (ENERGY STAR) ☐ PCG100S/S (ENERGY STAR)

□ PCG140S/S □ PCG140S/T □ PCG180S/S □ PCG180S/T

Standard Features

- · Patented, high efficiency, non-clog Inshot burners
- 50,000 BTU, 70,000 BTU OR 90,000 BTU (NAT or LP) per deck
- · Double deck convection oven is 66.8" in height
- Standard or digital Touchscreen Controls with manual, recipe, or rack
- Patented "plug-in, plug-out" control panel easy to service
- Slide out control panel for full view servicing
- Stainless Steel front, sides and top
- Dependent glass doors (Full 180° opening)
- Energy saving high efficiency glass windows
- Heat keeping dual door seal system
- Coved, fastener-free, porcelain interior
- Stay cool heavy duty door handle
- Soft Air, two speed, 1/2 hp, fan motor
- 11-position rack guides and 5 plated oven racks
- Electronic ignition
- Forced cool down fan mode
- Interior oven lights
- (1) year limited parts and labor warranty (reference https://southbendnc. com/service-and-parts for limited warranty details)

Available Controls

SC-Standard Controls

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

TC-Touchscreen Controls

150°F to 550°F temperature controller with 140°F to 200°F "Hold" thermostat. Digital display shows time and temperature. A fan cycle timer pulses the fan. Recipes can be created and used in oven group 'Rack' mode to cook multiple items at once on different timers.

OF HON	3 & ACCESSORIES AT ADDITIONAL V	203 1
List the voltage, frequency, and amps required		
(see utility information)	Stainless steel exterior bottom	□ 3/4" qu
(See dulity information)		(apocifi

Stainless steel dirt tray VAC, Phase,

■ Marine edge top

Export crating

■ Down draft diverter for direct flue

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ick disconnect with flexible hose (specify length: 3ft, 4ft, or 5ft)

☐ 2" air insulation panel (stainless steel only)

■ Stainless steel solid doors

■ Stainless steel rear jacket

STANDARD CONSTRUCTION SPECIFICATIONS

Exterior Finish: Stainless steel front, sides and top.

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

Oven Interior: Porcelain enamel finish, coved, fastener free.

Rack and Rack Guides: Heavy-duty removable wire rack guides 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, 1710/1120 r.p.m

Oven Heating: Oven heating is regulated by an adjustable solid state thermostat control. Jet Stream style burners direct flame towards rear of combustion chamber. Combustion products are drawn into oven interior and recirculated prior to venting.

Electronic Ignition: Hot surface ignitor with flame safety device.

Control Panel: Located on front, at right side of oven, away from heat zone. Slide out panel extends over 17" for easy servicing.

Interior Lights: Two 40 watt high temperature recessed lamps located within the oven cavity.

Legs: 6" stainless steel legs standard.



■ Stainless steel oven interior

☐ Casters 4" or 6 "

Independent doors



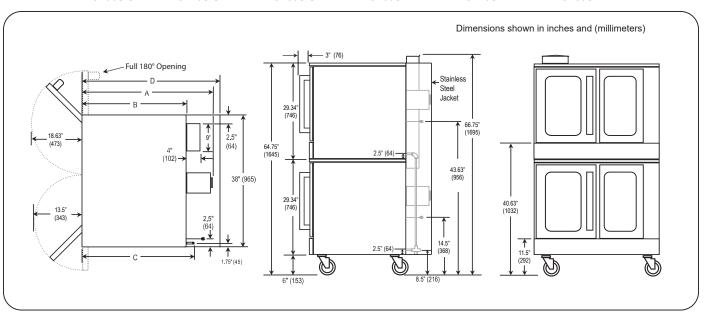








Approval Notes:		



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	DEI	PTH			OVEN INTERIOR		RACK CLEARANCE		SHIPPING CRATE					
MODEL	А	В	С	D OPTIONAL JACKET INCLUDED	WIDTH	DEPTH	HEIGHT	WIDTH	DEPTH	WIDTH	Dертн	HEIGHT	VOLUME	WEIGHT
PCG100S/S PCG140S/S PCG180S/S PCG100S/T PCG140S/T PCG180S/T	37.25" (947)	30.25" (769)	33.75" (858)	39.50" (1004)	29" (737)	21.5" (546)	20" (508)	28.25" (718)	21" (533)	57.50" (1461)	45.5" (1156)	81.50" (2070)	123.4 cu. ft. (3.49 cu. m.)	1040 lbs (471.7 kg.)

Dimensions shown in inches and (millimeters)

UTILITY INFORMATION

MODEL	BTU	MINIMUM INLET PRESSURE			
		NATURAL	PROPANE		
PCG100S/S PCG100S/T	100,000	7" W.C	11" W.C		
PCG140S/S PCG140S/T	140,000	7" W.C	11" W.C		
PCG180S/S PCG180S/T	180,000	7" W.C	11" W.C		

^{*} one 3/4" female connection.

ELECTRIC: Standard: 120/60/1 phase, furnished with 6' cord w/3- prong plug (1 plug/deck). NEMA #5-15p. Total maximum amps 7.9 per deck.

Optional: 208/60/1 (190-219 volts). Supply must be wired to junction box with terminal block located at rear. Total maximum amps 4.8 per deck.

Optional: 240/60/1 (220-240 volts). Supply must be wired to junction box with terminal block located at rear. Total maximum amps 4.3 per deck.

Optional: 240/50/1 (208-240 volts). Supply must be wired to junction box with terminal block located at rear. Total maximum amps 6.0 per deck.

MISCELLANEOUS

- If using flex hose connector, the I.D should not be smaller than 3/4" and must comply with ANSI Z 21.69.
- If casters are used with flex hose, a restraining device should be used to eliminate undue strain on the flex hose.
- Clearances from combustibles: Top-0", bottom-0", right side-0" and left-2"
- Recommend install under vented hood
- Check local codes for fire and sanitary regulations
- If the unit is connected directly to the outside flue, an CSA approved

down draft diverter must be installed at the flue outlet of the oven

Oven cannot be operated without fan in operation

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.

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





^{*} All units shipped single phase. Single phase can be easily connected to three phase.