



# 48" SECTIONAL RANGE Full-Width Griddle

## Platinum

### Standard Features

- Standard (2) years limited parts and labor warranty (reference <http://www.southbendnc.com/#SBVservice.html> for limited warranty details).
- 48" wide sectional range with full-width griddle available with a standard-oven base, convection-oven base, cabinet base, or as a modular unit (for mounting on countertop, refrigerated or freezer base)
- Six 20,000 BTU NAT (18,000 BTU LP) burners with three control knobs
- Battery spark ignition
- 1" thick griddle plate with side and rear splashes
- 9-1/4" deep front rail
- Removable stainless steel grease drawer
- Stainless steel front, sides, rear and exterior bottom
- Fully insulated lining and burner box
- 1-1/4" front gas manifold and 1" rear gas connection
- 5" high stainless steel flue riser
- Free battery-design assistance

### Standard Features of Thermostatic Griddle Models \*\*

- "Insta-On" thermostatic control of griddle surface temperature in the range 180°F to 400°F

### Standard Features of Oven-Base Models

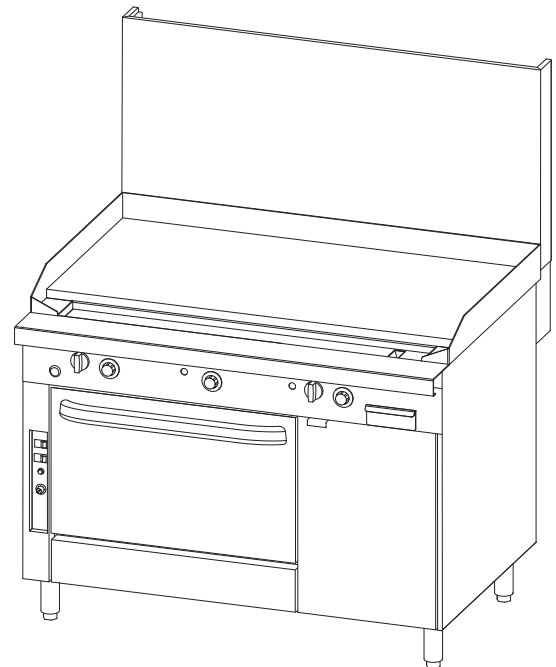
- 45,000 BTU NAT (42,000 BTU LP) oven with standing pilot
- Cool-to-the-touch handle
- Porcelain enamel interior
- Oven racks (2 for standard oven, 3 for convection oven)
- "Insta-On" thermostat ranging from 175°F to 550°F
- Standard-oven interior is large enough (26" by 26-1/2") for sheet pans to fit either way
- Convection-oven models have 1/2 hp, two-speed blower

### Standard Features of Cabinet-Base Models

- Two 24"-wide stainless steel cabinets in base with removable doors that open from the center.

- P48N-GGGG (Modular Mount with Manual Griddle)
- P48C-GGGG (Cabinet Base with Manual Griddle)
- P48D-GGGG (Standard-Oven Base with Manual Griddle)
- P48A-GGGG (Convection-Oven Base with Manual Griddle)
- P48N-TTTT (Modular Mount with Thermostatic Griddle)
- P48C-TTTT (Cabinet Base with Thermostatic Griddle)
- P48D-TTTT (Standard-Oven Base with Thermostatic Griddle)
- P48A-TTTT (Convection-Oven Base with Thermostatic Griddle)

**\*\* MANUAL GRIDDLES DO NOT ALLOW  
SPECIFIC TEMPERATURE OPERATION \*\***



Model P48A-TTTT with optional 24" flue riser

### STANDARD CONSTRUCTION SPECIFICATIONS

**Exterior Finish:** Front, sides, rear and exterior bottom constructed of #3 polished 430 and 304 stainless steel.

**Range:** 48"-wide front-manifold sectional range includes full-width 120,000 BTU NAT (108,000 BTU LP) griddle with 1" thick stainless steel surface, side and rear splashes and grease drawer.

**Front Rail:** 9-1/4" deep front rail.

**Flue Riser:** 5" high stainless steel flue riser

**Battery:** Unit can be in any position in a battery. If the unit is at the end of the battery, the end side will be solid (rather than have a cover plate over the end of the front manifold).

**Legs:** 6" stainless steel adjustable legs standard.

**Model 48D:** 45,000 BTU NAT (42,000 BTU LP) oven with standing pilot and thermostat range of 175°F to 550°F (79°C to 288°C). Porcelain enamel interior, measuring 14" high x 26" wide x 26.5" deep. Two racks with five-position side rails. Right side cabinet.

**Model 48A:** 45,000 BTU NAT (42,000 BTU LP) convection oven with standing pilot and thermostat range of 175°F to 550°F (79°C to 288°C). Porcelain enamel interior, measuring 14" high x 26" wide x 24" deep. Three racks with five-position side rails. Two-speed, 1/2 hp blower motor. Right side cabinet.

**Model 48C:** Two 24"-wide stainless steel cabinets in base with removable doors that open from the center.



Job  
Item#

Models:  P48N-GGGG  P48C-GGGG  P48D-GGGG  P48A-GGGG  P48N-TTTT  P48C-TTTT  P48D-TTTT  P48A-TTTT

MODEL	WIDTH	HEIGHT	DEPTH	VOLUME	WEIGHT
P48N-GGGG P48N-TTTT	55" (1397)	23" (584)	55" (1397)	40.3 cu ft (1.14 cu m)	500 lbs (226.8 kg)
P48C-GGGG P48C-TTTT	55" (1397)	45" (1143)	55" (1397)	78.8 cu ft (2.23 cu m)	660 lbs (299.4 kg)
P48D-GGGG P48D-TTTT	55" (1397)	45" (1143)	55" (1397)	78.8 cu ft (2.23 cu m)	800 lbs (362.9 kg)
P48A-GGGG P48A-TTTT	55" (1397)	45" (1143)	55" (1397)	78.8 cu ft (2.23 cu m)	840 lbs (371.0 kg)

Dimensions shown in inches and (millimeters)

### UTILITY INFORMATION

**GAS:** Each unit has a 1-1/4" front manifold that couples to the adjacent sectional unit(s), and a 1" rear gas connection with a male NPT connector. Minimum gas supply pressure is 7" W.C. for natural gas and 11" W.C. for propane. All sectional units require a regulated gas supply (a pressure regulator must be ordered separately). If using a flexible-hose gas connection, the inside diameter of the hose must not be smaller than the connector on the unit and must comply with ANSI Z21.69, providing an adequate means of restraint to prevent undue strain on the gas connection.

MODEL	GAS (BTU/HOUR)		ELECTRICITY (AMPS)	
	NATURAL	PROPANE	120V	208/240V
P48N-GGGG P48N-TTTT	120,000	108,000	-	-
P48C-GGGG P48C-TTTT	120,000	108,000	-	-
P48D-GGGG P48D-TTTT	165,000	150,000	0*	0*
P48A-GGGG P48A-TTTT	165,000	150,000	5.9*	2.7*

\*Standing Oven Pilot Models

**ELECTRICITY:** All oven models with optional electronic ignition require 50Hz or 60Hz single-phase power. 120V models have a 7-foot power cord with ground plug (5.9A for "A" models). 208/240V models have a terminal block for connection to a single-phase 208/240V source (2.7A for "A" models).

### MISCELLANEOUS

- If casters are used with a flexible-hose gas connection, a restraining device should be used to prevent undue strain on the hose.
- Minimum clearance from noncombustible construction is zero (except there must be 2" clearance behind the blower motor of convection-oven models). Minimum clearance from combustible construction is 10" (254 mm) on sides and 6" (152 mm) on rear.
- Installation under a vented hood is recommended.
- 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

- External pressure regulator
- Front rail options:
  - Cutouts in front rail for sauce pans
  - 7-1/4" deep front rail (to match old style sectional)
  - Square belly bar mounted on 7-1/4" deep front rail
- Casters (front two casters lock)
- Cable restraint kit (to restrict movement when on casters)
- 24" or 36" high flue riser
- Shelves on flue riser (one on 24" flue riser, one or two on 36" flue riser, 10" deep)
- Tray or tubular shelving (12" deep)
- Open-frame base with casters for battery
- Extra-deep rear-extending flue riser
- Stainless steel oven interior
- Salamander or cheesemelter mounted on 36" high flue riser
- Removable shelf inside cabinet
- Overlapping griddle
- Grooved griddle surface
- Chrome griddle surface
- Electric oven pilot ignition (no charge)

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



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