Job:	Item#





32" SECTIONAL RANGE

FOUR 45,000 BTU OPEN-TOP BURNERS





Model P32A-XX with optional 36" flue riser, optional removable cast iron grate tops and optional casters

- ☐ P32N-XX (Modular Mount)
- ☐ P32C-XX (Cabinet Base)
- □ P32D-XX (Standard-Oven Base)
- ☐ P32A-XX (Convection-Oven Base)

Standard Features

- 32" wide sectional range with four open-top burners available with a standard-oven base, convection-oven base, cabinet base, or as a modular unit (for mounting on countertop, refrigerated or freezer base)
- Four Signature Pyromax 45,000 BTU NAT (45,000 BTU LP) patented clog-free burners
- · Removable, welded steel top grates
- 9-1/4" deep front rail
- · Removable drip tray
- · 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
- (1) year limited parts and labor warranty (reference http://www.southbendnc.com/service.html for limited warranty details)

Standard Features of Oven-Base Models

- 45,000 BTU NAT (45,000 BTU LP) oven with standing pilot
- · Heavy duty, stainless steel door 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 Model

· Stainless steel cabinet with removable doors that open from the center

OPTIONS & ACCESSORIES AT ADDITIONAL COST

- 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
- ☐ Removable, cast iron grate tops
- Battery spark ignition for open tops
- Electronic oven pilot ignition (no charge)

STANDARD CONSTRUCTION SPECIFICATIONS

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

Range: 32"-wide front-manifold sectional range with four 45,000 BTU NAT (45,000 BTU LP) clog-free, open-top burners with removable, welded steel top grates.

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.

Legs: 6" stainless steel adjustable legs standard.

Model 32D: 45,000 BTU NAT (45,000 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.

Model 32A: 45,000 BTU NAT (45,000 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.

Model 32C: Stainless steel cabinet base with two removable doors that open from the center.



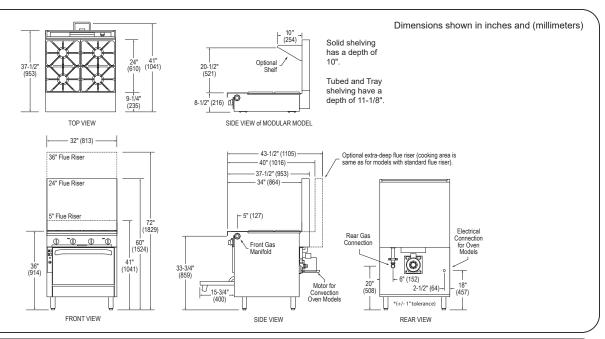








Approval Notes:		



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.

ELECTRICITY: Convection 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).

Model	Gas (BT	U/HOUR)	ELECTRICITY (AMPS)	
	NATURAL	PROPANE	120V	208/240V
P32N-XX	180,000	180,000	-	-
P32C-XX	180,000	180,000	-	-
P32D-XX	225,000	225,000	0*	0*
P32A-XX	225,000	225,000	5.9*	2.7*

^{*}Standing Oven Pilot Models

DIMENSIONS

MODEL	SHIPPING CRATE DIMENSIONS & WEIGHT				
	WIDTH	HEIGHT	Dертн	VOLUME	WEIGHT
P32N-XX	39" (991)	21" (533)	44" (1118)	20.9 cu ft (0.59 cu m)	315 lbs (142.9 kg)
P32C-XX	39" (991)	42.5" (1118)	44" (1118)	42.2 cu ft (1.19 cu m)	490 lbs (222.3 kg)
P32D-XX	39" (991)	42.5" (1118)	44" (1118)	42.2 cu ft (1.19 cu m)	630 lbs (285.8 kg)
P32A-XX	39" (991)	42.5" (1118)	44" (1118)	42.2 cu ft (1.19 cu m)	670 lbs (303.9 kg)

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 13" (330 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.

DISCLAIMER

- 1. Oversized Cookware Use Policy "Oversized cookware is considered anything 12" in diameter or larger. Larger vessels may be used to straddle over open top grates (although efficiency may be lost when doing so). It is highly recommended when using oversized cookware that its use be limited to the rear portion of the range. IF oversized cookware is used on the front potion and hangs over onto the front rail, excessive heat may be driven and trapped in the front rail and can cause premature damage to the components housed there. This is easily avoided by never allowing cookware to overlap the front rail of the range. Electrical and other components housed in this area should see years of performance under normal intended use."
- 2. **Cleaning Warning** "DO NOT use sheet pans when cleaning charbroiler. Use of sheet pans reflects too much heat into a non-flued area and causes irreparable damage. Damage due to blocking the charbroiler grates with a sheet pan while the burners are turned on is not covered under warranty."

INTENDED FOR COMMERCIAL USE ONLY.
NOT FOR HOUSEHOLD USE.



