



Standard Features

- Standard (2) years limited parts and labor warranty (reference http://www.southbendnc.com/service.html for limited warranty
- 32" wide sectional range with a standard-oven base, convection-oven base, cabinet base, or as a modular unit (for mounting on countertop, refrigerated or freezer base)
- 9-1/4" deep front rail
- · Stainless steel front and sides
- · 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

16 " Open Top Features

- Two Signature Pyromax 45,000 BTU NAT (45,000 BTU LP) patented clog-free burners
- · Removable, welded steel top grates
- · Removable drip tray

16" Hot Top Features

- Two 20,000 BTU NAT (18,000 BTU LP) burners with one high/low control knobs
- · Battery spark ignition
- · Removable steel plates with 700°F surface temperature on high

16" Charbroiler Features

- Two 20,000 BTU NAT (18,000 BTU LP) burners with one high/low control knobs
- · Removable cast iron grates with adjustable front-to-back slope that flip over for either 1/8" or 1/4" grid width
- · 600°F even surface temperature on high setting
- · Stainless steel burner radiants
- · Removable drip tray

16" Griddle Features

- Two 20,000 BTU NAT (18,000 BTU LP) burners with one control
- Manual "G", or Thermostatic "T" controls available
- "Insta-On" thermostatic control of griddle surface temperature in the range 180°F to 400°F
- · Battery spark ignition
- · 1" thick griddle plate with side and rear splashers
- Removable stainless steel grease drawer
- *MANUAL GRIDDLES DO NOT ALLOW SPECIFIC **TEMPERATURE OPERATION****



□ P32-XH

(2) 45,000BTU Pyromax open top burners and 16" Hot Top



☐ P32-XH-RE

(2) 45,000BTU Pyromax open top burners and 16" Hot Top in rear



☐ P32-XG / P32-XT

(2) 45,000BTU Pyromax open top burners and 16"Griddle



☐ P32-GC / P32-TC

☐ P32-HG / P32-HT

16" Griddle and 16" Charbroiler

□ P32-HC

16" Hot Top and

16" Hot Top and

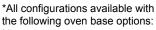
16" Griddle

16" Charboiler

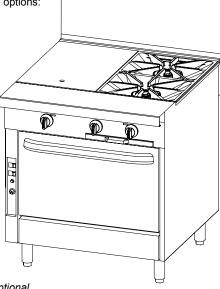


☐ P32-XC

(2) 45,000BTU Pyromax open top burners and 16" Charbroiler



- N none
- C cabinet
- D -standard oven
- A convection oven



Model P32A-HX with optional 24" flue riser and optional. removable cast iron grate

Standard Features of Oven-Base Models

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

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 coverplate over the end of the front manifold).

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.

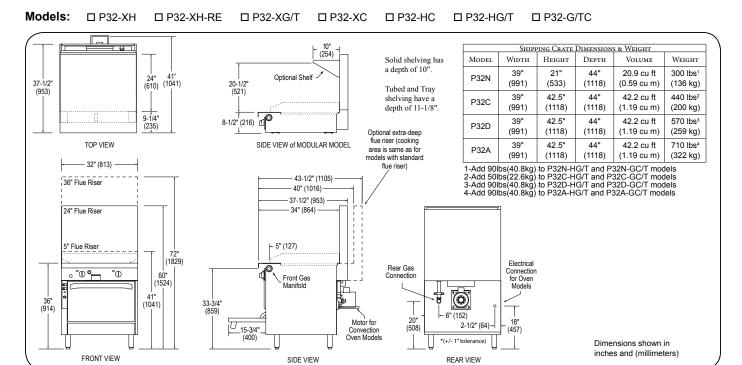
Model 32C: Stainless steel cabinet base with two removable doors that open from the center.











UTILITY INFORMATION							
Model	Description	OPEN TOP BTU NAT (LP)	HOT TOP BTU NAT (LP)	GRIDDLE BTU NAT (LP)	CHARBROILER BTU NAT (LP)	TOTAL BTU NAT (LP)	ADD TO TOTAL IF USING OVEN BASE STANDARD OR CONVECTION NAT(LP)
P32-XH	(2) Open Top Burners / 16" Hot Top	90K(90k)	40K(36K)	-	-	130K(120K)	45,000 (45,000)
P32-XH-RE	(2) Open Top Burners / Rear Hot Top	90K(90K)	40K(36K)	-	-	130K(120K)	E L
P32-XG/T	(2) Open top Burners / 16" Griddle	90K(90K)	-	40K(36K)	-	130K(120K)	Base Model
P32-XC	(2) Open Top Burners / 16" Charbroiler	90K(90K)	-	-	40K(36K)	130K(120K)	N - None
P32-HC	16" Hot Top / 16" Charbroiler	-	40K(36K)	-	40K(36K)	80K(72K)	C - Cabinet
P32-HG/T	16" Hot Top / 16" Griddle	-	40K(36K)	40K(36K)	-	80K(72K)	D - Standard Oven
P32-G/TC	16" Griddle / 16" Charbroiler	-	-	40K(36K)	40K(36K)	80K(72K)	A Convection Oven

ELECTRICITY (AMPS) BASE MODEL 120V 208/240V N - None C - Cabinet D - Standard Oven 0* 0* 2.7* A - Convection Oven 5.9

*Standing Oven Pilot Models

Note 1: Specify left or right configuration. For griddle top specify "G" for manual, or "T" for thermostatic controls

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: All 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 combustible construction is 10" on sides and 12" on rear for griddles and hot tops, pyromax tops need 13" on sides and 6" on rear. Charbroiler units are for use in noncombustible locations ONLY.
- Clearance to noncombustible construction is 0" for all tops and bases (except there must be 2" clearance behind the blower motor of convection-oven models).
- · 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	☐ Stainless steel oven interior	□ Removable shelf inside cabinet		
☐ Front rail options:	24" or 36" high flue riser	☐ Grooved griddle surface (Griddle Only)		
Cutouts in front rail for sauce pans	☐ Shelves on flue riser (one on 24" flue riser,	☐ Chrome griddle surface (Griddle Only)		
☐ 7-1/4" deep front rail (to match old style sectional)	one or two on 36" flue riser, 10" deep, shelves not available above charbroilers)	☐ Plated fish grids (Charbroiler only)		
☐ Square belly bar mounted on 7-1/4" deep front rail	☐ Tray or tubular shelving (shelves not available above charbroilers, 12" deep)	Additional top configurations available. Contact factory for details		
☐ Casters (front two casters lock)	☐ Open-frame base with casters for battery	☐ Removable, cast iron grate tops		
☐ Cable restraint kit (to restrict movement	☐ Extra-deep rear-extending flue riser	■ Battery spark ignition for open tops		
when on casters) `	☐ Salamander or cheesemelter mounted on 36" high flue riser	☐ Electronic oven pilot ignition (no charge)		



INTENDED FOR COMMERCIAL USE ONLY. NOT FOR HOUSEHOLD USE.

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