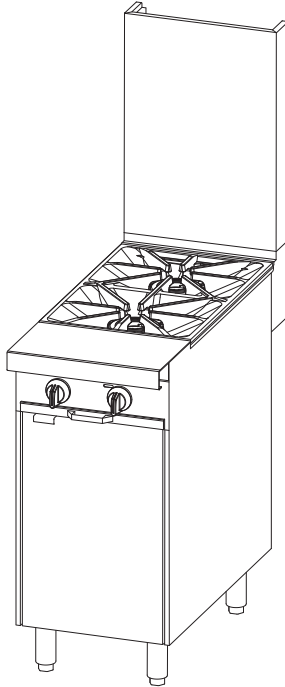




# 16" SECTIONAL RANGE

## Two 45,000 BTU OPEN-TOP BURNERS

*Platinum Series*



*Model P16C-X with optional 24" flue riser and optional, removable cast iron grate top*

FOR GENERAL REFERENCE ONLY  
Models shown may not match the model features or manuf year of the item offered by AERE.

- P16N-X (Modular Mount)
- P16C-X (Cabinet Base)

**Standard Features**

- 16" wide sectional range with two open-top burners available with a cabinet base or as a modular unit (for mounting on countertop, refrigerated or freezer base)
- Two Signature Pyromax 45,000 BTU NAT (45,000 BTU LP) patented clog-free burners
- Removable, welded steel top grate
- 9-1/4" deep front rail
- Removable drippings 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 Cabinet-Base Model**

- Stainless steel cabinet base with a removable door that can hinge on the right or the left.

**OPTIONS & ACCESSORIES AT ADDITIONAL COST**

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> External pressure regulator                           | <input type="checkbox"/> Casters (front two casters lock)  | <input type="checkbox"/> Tray or tubular shelves (12" deep)       |
| <input type="checkbox"/> Front rail options:                                   | <input type="checkbox"/> Cable restraint kit (to restrict movement when on casters)                            | <input type="checkbox"/> Open-frame base with casters for battery |
| <input type="checkbox"/> Cutouts in front rail for sauce pans                  | <input type="checkbox"/> 24" or 36" high flue riser  | <input type="checkbox"/> Extra-deep rear-extending flue riser     |
| <input type="checkbox"/> 7-1/4" deep front rail (to match old style sectional) | <input type="checkbox"/> Shelves on flue riser (one on 24" flue riser, one or two on 36" flue riser, 10" deep) | <input type="checkbox"/> Removable shelf inside cabinet           |
| <input type="checkbox"/> Square belly bar mounted on 7-1/4" deep front rail    |  | <input type="checkbox"/> Removable, cast iron grate top           |
|  |  | <input type="checkbox"/> Battery spark ignition                   |

**STANDARD CONSTRUCTION SPECIFICATIONS**

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

**Range:** 16"-wide front-manifold sectional range with two 45,000 BTU NAT (45,000 BTU LP) clog-free, open-top burners with removable, welded steel top grate.

**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.

**Cabinet Base:** Stainless steel cabinet base with a removable door that can hinge on the right or the left.



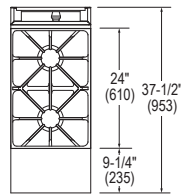
Approval Notes: \_\_\_\_\_

\_\_\_\_\_

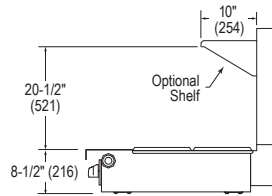
Models:  P16N-X

P16C-X

P16-X



TOP VIEW

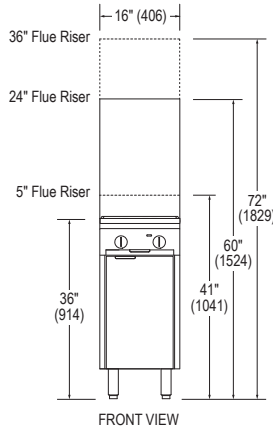


SIDE VIEW of MODULAR MODEL

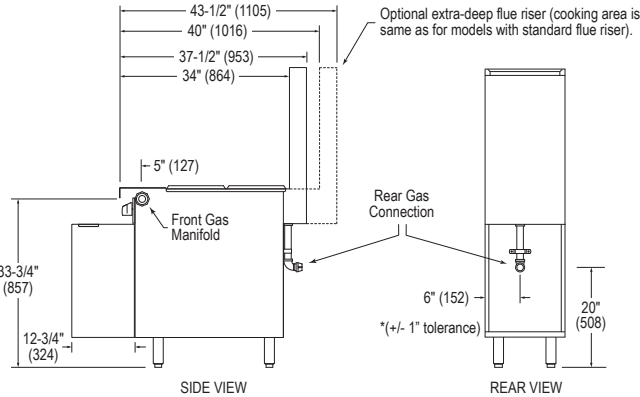
Dimensions shown in inches and (millimeters)

Solid shelving has a depth of 10\"/>

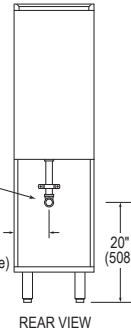
Trued and Tray shelving have a depth of 11-1/8\"/>



FRONT VIEW



SIDE VIEW



REAR VIEW

**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)	
	NATURAL	PROPANE
P16N-X	90,000	90,000
P16C-X	90,000	90,000

**DIMENSIONS**

MODEL	SHIPPING CRATE DIMENSIONS & WEIGHT				
	WIDTH	HEIGHT	DEPTH	VOLUME	WEIGHT
P16N-X	20" (508)	21" (533)	42.5" (1080)	10.3 cu ft (0.29 cu m)	150 lbs (68.0 kg)
P16C-X	20" (508)	45" (1143)	42.5" (1080)	22.1 cu ft (0.63 cu m)	220 lbs (99.8 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. 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 portion 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."

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

