



## 24" UPRIGHT BROILER

CATERING/OUTDOOR

*Designed for smaller foot print  
Compact variation of our  
World Renown Free Standing Broilers*



HDB-24-316L

### Standard Features

- 100% 316L Stainless steel construction
- Explicitly designed for catering/outdoor applications
- 52,000 BTU (NAT or LP) infrared burners
- 90 second preheat with no waiting between loads
- Roll-out broiling area is 16" wide and 26-1/2" deep, with a reduced heat holding area in the front 3"
- Rugged grid height adjustment mechanism with five positions
- Blower delivers fresh air to prevent smoke and vapors from affecting broiling efficiency.
- Removable grids with a round pattern for branding
- Fully insulated lining and burner boxes
- Counter mount base for use with legs or mount on stand
- (1) year limited parts and labor warranty (reference <http://www.southbendnc.com/service.html> for limited warranty details)

### OPTIONS & ACCESSORIES AT ADDITIONAL COST

- 316L Stainless steel stand       Casters - 4" with front two casters lock

### STANDARD CONSTRUCTION SPECIFICATIONS

**Exterior Finish:** All exterior panels are 316L stainless steel #3 polish.

**Interior Finish:** 316L stainless steel interior

**Broiler:** Infrared broiler. 52,000 BTU per deck (NAT or LP) broiler burners with separate controls. Constant-burning pilot lighters. Equipped with 115 volt, 60 cycle blower for pressurized primary air. Fully insulated lining and burner box.

**Broiler Grid:** Roll-out broiler grid is 16" wide and 26 1/2" deep (rolls out to 17-1/4"), with five height positions. The front 3" receive less heat so can be used as a holding area.

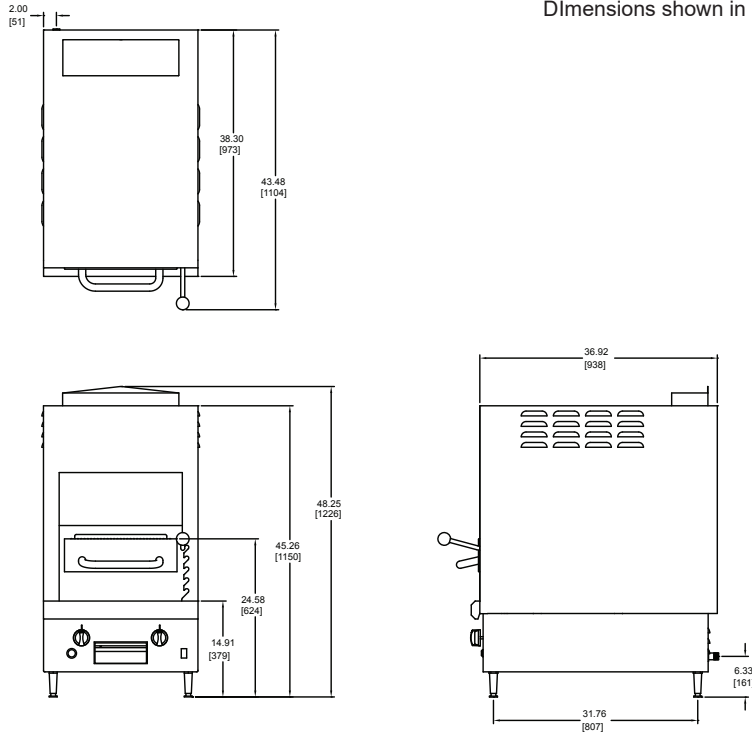
**Legs:** Stainless steel 4" adjustable legs standard.



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

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Dimensions shown in inches and (millimeters)



**DIMENSIONS & WEIGHT**

SHIPPING CRATE DIMENSIONS & WEIGHT					
MODEL	WIDTH	HEIGHT	DEPTH	VOLUME	WEIGHT
HDB-24-316L	37.5" (952.5)	60" (1524)	55" (1397)	71.6 cu ft (2.02 cu m)	432 lbs (195.9 kg)

Dimensions shown in inches and (millimeters)

**UTILITY INFORMATION**

**GAS:** Each unit has a 3/4" rear gas connection with a male NPT connector. Minimum supply pressure is 7" W.C. for natural gas and 11" W.C. for propane. If using a flexible hose gas connection, the I.D. 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 models have a 7-foot power cord with a grounded plug to supply 60Hz single-phase 120VAC electric power, 1 AMP.

MODEL	GAS (BTU/HR)		ELECTRICITY (AMPS)
	NATURAL	PROPANE	
HDB-24-316L			120V
	52,000	52,000	1.0

**MISCELLANEOUS**

- If casters are used with flex hose, a restraining device should be used to eliminate undue strain on the flex hose.
- Minimum clearance from noncombustible construction is zero. Minimum clearance from combustible construction is 10" on sides and 6" on rear.
- Install under vented hood.
- 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.

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

