



MONTAGUE TECHNOSTAR

Medium-Duty Gas Infrared, Salamander Broilers

Item No. _____

Project _____

Quantity _____

SB36 Series



Model SB36

SHORT/BID SPECIFICATION

Salamander Broiler shall be a Montague *Technostar* Model: **SB36** - ____
[Specify Mounting]:

- ☐ **-BHS** — with High Back for mounting on T or VT Series Technostar Range; or
- ☐ **-C** — for (non-combustible) countertop mounting; or
- ☐ **-W** — for wall-mounting with the brackets provided:
...a gas-fired, infrared broiler with 32,000 BTU/hr top-mounted ceramic burner; or

...mounted above a counter-balanced, height adjustable, chrome-plated steel cooking grid that is drawer-mounted for easy pull-out access, with a full width grease deflector and large capacity left-front-mounted grease container; plus all the features listed and options/accessories checked:

SB36 MODELS — Rapid-Start Burner Features:

- 32,000 BTU/hr ceramic tile burner
- Top-mounted ceramic burner ensures uniform infrared heating for:
- Full flow ON/OFF operation
- Standing pilot for automatic ignition

MODEL GUIDE

✓	Model No.	Mounting	Power [BTU/hr]	Temperature Control
	SB36-BHS	Range/High-Back	32,000	Full-On/Off
	SB36-C	Counter Model	32,000	Full-On/Off
	SB36-W	Wall Mount/Brackets	32,000	Full-On/Off

ROLL-OUT BROILER/GRID FEATURES [All Models]:

- One piece nickel-plated steel cooking grid: 26-3/4" x 13-1/8" (679 x 333mm) deep
- Counter-balanced grid assembly for easy height adjustment
- Infinite grid height adjustment from 2" (51mm) to 5" (127mm)
- Positive locking lift handle with cool ball-style grip
- Quiet, ball bearing mounted pull-out grid assembly
- Full-width horizontal grab-bar handle

MOUNTING ALTERNATIVES:

- **-BHS** Models are High Back mounted-left on a T or VT-Technostar Series
- **-C** Models are designed for (non-combustible) countertop mounting, without legs
- **-W** Models are designed for (non-combustible) wall-mounting & come with support brackets

STANDARD CONSTRUCTION FEATURES:

- Satin finish stainless steel front, sides and top
- Other surfaces painted black with electrolytic zinc undercoating
- Broiler interior high temperature aluminized steel
- Full width grease deflector under rollout grid
- Large, removable full-width grease drawer
- 1" (25mm) high broiler flue riser
- 1/2" (13mm) NPT gas connection at upper-right rear

AGENCY APPROVALS

- NSF Listed
- CSA Design Certified to ANSI Z83.11 • CSA 1.8

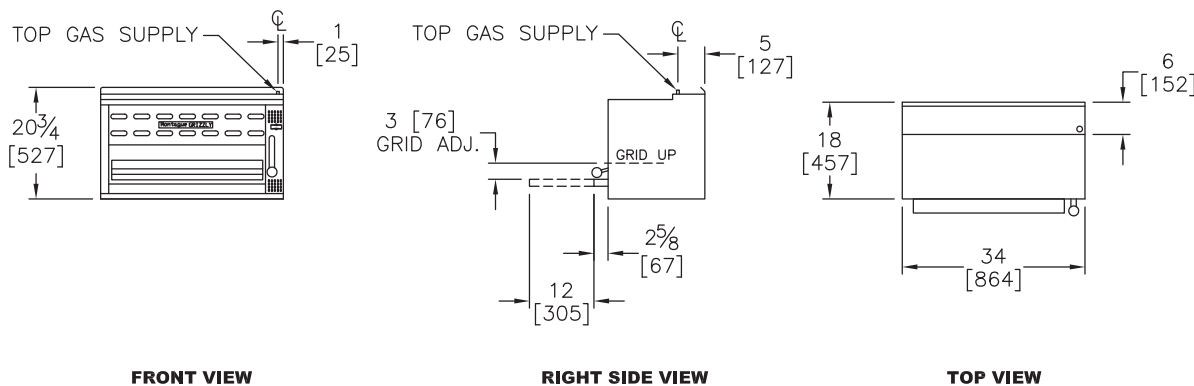


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Gas Infrared, HD Salamander Broilers

SB36 Series

Dimensions in brackets are millimeters



OPTIONS GUIDE:

- ☐ Stainless steel back panel
- ☐ Stainless steel bottom
- ☐ Wall mounting brackets – black
- ☐ Interconnecting gas line between range & broiler

International Approvals:

- ☐ Canadian Approval

INSTALLATION REQUIREMENTS & SHIPPING INFORMATION

- Technostar units must be installed in accordance with local codes or in their absence with the National Fuel Gas Code: ANSI Z223.1; Natural Fuel Gas Code: CAN/CGA-B149.1 or Propane Installation Code: CAN/CGA-B149.2, as applicable. Compliance with codes is the responsibility of the Owner and Installer.
- An adequate ventilation system is required. Refer to National Fire Protection Association Standard No. 96, "Vapor Removal from Cooking Equipment."
- This appliance is intended for commercial use by professionally trained personnel. NOT intended for Residential Use.
- Specify installation elevation: _____ if above 2000 feet (610m).
- GAS INLET SIZE:** 1/2" NPT at top right rear. A 1/2" NPT gas pressure regulator is provided and must be installed (by others) when unit is connected to gas supply.
Exception: Optional interconnecting gas line between range mounted SB36 eliminates the above gas connection.

Mounting Requirements/Minimum Clearances	
Counter Mounting	Non-combustible counters & adjacent walls
Wall Mounting	Non-combustible walls only — 18" (457mm) from side & bottom combustible material.
Range Mounting	See range rating plate for clearances.

Specify Type of Gas:		<input type="checkbox"/> Natural	<input type="checkbox"/> Propane
Gas Delivery Pressure:		6.0" WC	10.0" WC
Models:	Burners	BTU/hr (kWh)	BTU/hr (kWh)
SB36 [All]	1	32,000 (9.4)	32,000 (9.4)



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Due to continuous product improvements, specifications are subject to change without notice.



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