



# ULTIMATE RESTAURANT RANGE 24" SERIES

## Standard Features

- Commercial gas range, 24" wide with a 37" high cooking top
- 4" Stainless steel front rail, stainless steel front and sides
- Front located manual gas shut-off to entire range
- One year No Quibble, 24/7 parts and labor warranty
- Factory installed Regulator
- Cast iron grate top will hold a 14" stock pot
- Standing pilot for open top burners
- Battery spark ignition for oven bases

## Optional 33K Non-clog Burners (Burner Option 1)

- (4) patented, one piece, lifetime clog free, cast iron burners
- 33,000 BTU NAT

## Optional Wavy Grates (Burner Option 2)

- Cast bowl design for better efficiency
- Allows full use of entire range top
- Available only with 27K BTU Non-clog burners

## Optional Cast Iron Star/Saute' Burners (Burner Option 3)

- (4) 33,000 BTU NAT star burners
- Port arrangement allows for even distribution of flame

## Optional Split Burner Configuration (Burner Option 4)

- (2) Star/Saute' burners in front and (2) standard 33K burners in rear

Configure your own custom spec sheet  
and model number at  
**[www.BuildMyRange.com](http://www.BuildMyRange.com)**.  
Refer to AutoQuotes for list pricing.



(4241E Shown)



## CONSTRUCTION SPECIFICATIONS

**Exterior Finish:** Stainless steel front, sides and shelf standard.

**RangeTop:** 27" deep cooking surface. Center-to-center measurements between burners not less than 12", side-to-side or front-to-back. A removable one piece drip tray is provided under burners to catch grease drippings.

**Flue Riser:** 22.5" flue riser standard with heavy duty shelf. Optional 10" and 5" flue riser available without shelf.

**Oven Door:** Spring assisted, counterweight door.

**Oven Interior:** Double sided, full porcelain enamel oven cavity for superior cleanability and corrosion protection. Coved corners for easy cleaning and enhanced airflow eliminating hot/cold spots.

**Legs:** 6" stainless steel adjustable legs standard (casters optional)

**Pressure Regulator:** Factory installed.

## Available Base Combinations

E or C

## Space Saver Oven Models (E)

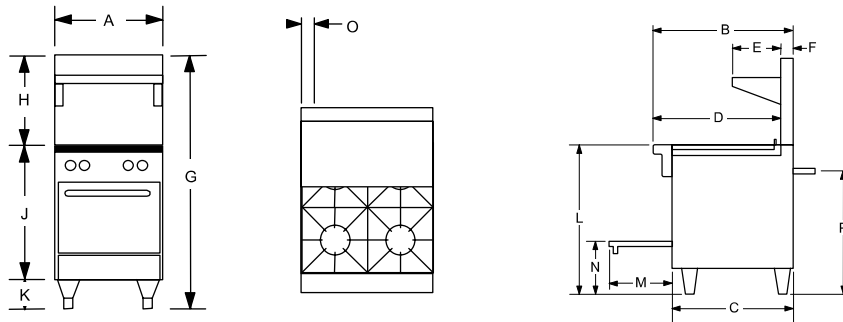
45,000 BTU NAT oven with standing pilot and thermostat range of 175°F to 550°F (79°C to 288°C). Porcelain enamel interior measuring 14" high x 19-1/2" wide x 26.5" deep. One rack with two position side rails.

## Stainless Steel Cabinet (C)

Stainless steel cabinet base. Available with optional, no-charge doors that open from the center.



## Dimensions -in (mm)



| MODELS | EXTERIOR     |              |              |              |              |            |               |              |              |             | COOK TOP     | DOOR OPENING | OVEN BOTTOM  | 3/4" GAS CONN. |              | ELECTRIC |   |
|--------|--------------|--------------|--------------|--------------|--------------|------------|---------------|--------------|--------------|-------------|--------------|--------------|--------------|----------------|--------------|----------|---|
|        | WIDTH A      | DEPTH B      | C            | D            | E            | F          | G             | H            | J            | K           | L            | M            | N            | O              | P            | Q        | R |
| 424_E  | 24.25" (616) | 34.00" (864) | 29.75" (756) | 31.00" (787) | 10.00" (254) | 2.75" (70) | 59.50" (1511) | 22.50" (572) | 31.00" (787) | 6.00" (152) | 37.00" (940) | 15.50" (394) | 13.00" (330) | 3.25" (83)     | 30.25" (768) | -        | - |

| MODELS | OVEN INTERIOR |              |              | CRATE SIZE    |               |               | CUBIC VOLUME              | CRATED WEIGHT       |
|--------|---------------|--------------|--------------|---------------|---------------|---------------|---------------------------|---------------------|
|        | WIDTH         | DEPTH        | HEIGHT       | WIDTH         | DEPTH         | HEIGHT        |                           |                     |
| 424_E  | 19.5" (495)   | 26.50" (673) | 14.00" (356) | 58.00" (1473) | 48.00" (1219) | 44.00" (1118) | 70.9 cu. ft<br>2.01 cu.m. | 475 lbs.<br>216 kg. |

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## UTILITY INFORMATION

| BTUs<br>EACH BURNER | STD<br>NON-CLOG | STAR/SAUTE' | WAVY<br>NON-CLOG | (E)<br>SPACE SAVER OVEN<br>PER CAVITY |
|---------------------|-----------------|-------------|------------------|---------------------------------------|
| NAT                 | 33K             | 33K         | 27K              | 45K                                   |
| LP                  | 24K             | 24K         | 24K              | 40K                                   |

### GAS:

- One 3/4" female connection.
- Required minimum inlet pressure
  - Natural gas 7" W.C.
  - Propane gas 11" W.C.

### ELECTRICAL: None

## MISCELLANEOUS

- If using Flex-Hose, the I.D. should not be smaller than 3/4" and must comply with ANSI Z 21.69
- If casters are used with flex hose, a restraining device should be used to eliminate undue strain on the flex hose
- For installation on combustible floors 6" high legs or casters are required. Minimum clearance from combustible construction is 10" on sides and rear for all units except charbroilers. Charbroiler units are for use in noncombustible locations ONLY.
- Rear clearance to noncombustible construction is 10" for charbroilers and 0" for all other tops and bases. Side clearance to noncombustible constructions is 0" on all units.
- Recommended - Install under vented hood
- Check local codes for fire, installation and sanitary regulations.
- If the unit is connected directly to the outside flue, an A.G.A approved down draft diverter must be installed at the flue outlet of the oven.
- Two speed motors are not available on Restaurant Range Convection Ovens.

**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

- |                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       |
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| <ul style="list-style-type: none"> <li><input type="checkbox"/> 5" flue riser</li> <li><input type="checkbox"/> 10" Flue Riser</li> <li><input type="checkbox"/> 3/4" quick disconnect with flexible hose complies with ANSI Z 21.69 (specify 3ft, 4ft, 5ft)</li> <li><input type="checkbox"/> Casters-all swivel-front with locks</li> <li><input type="checkbox"/> Extra Oven Racks</li> <li><input type="checkbox"/> Cabinet base doors (No Charge)</li> </ul> | <ul style="list-style-type: none"> <li><input type="checkbox"/> Various salamander &amp; cheesemelter mounts available. (Please refer to the price list)</li> <li><input type="checkbox"/> Cabinet base doors (No Charge)</li> <li><input type="checkbox"/> Hot top option not available on 24" models</li> <li><input type="checkbox"/> Flame Failure for open top burners available (Contact factory for available model numbers)</li> <li><input type="checkbox"/> Battery spark ignition for open tops</li> </ul> |
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**INTENDED FOR COMMERCIAL USE ONLY.  
NOT FOR HOUSEHOLD USE.**



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