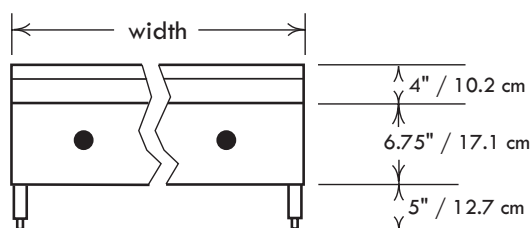




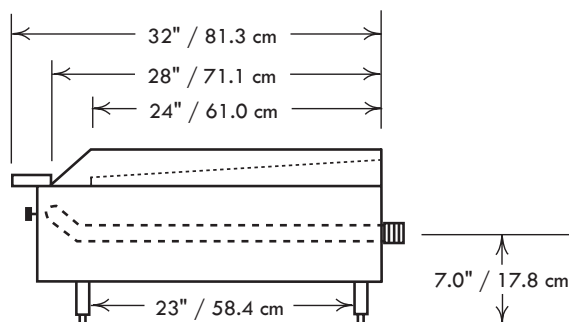
JOB \_\_\_\_\_ ITEM # \_\_\_\_\_

# CHAR-BROILERS

32 Series: 24" Cook Depth



front view



side view



Model 3224RB



Model 3236RB

## Standard Features, Benefits & Options

**CONSTRUCTION:** Easy cleaning, corrosion resistant stainless steel finish, welded with angle iron and aluminized inner framing. Sturdy 5" heavy duty stainless pipe legs with adjustable feet. Stainless steel bullnose-rail is functional on which to set plates or utensils and also serves as control. Corrosion resistant, 16 gauge, welded aluminized steel firebox with excellent heat reflection characteristics. Double wall construction with heavy insulation for cooler operation. Installation clearances for non-combustible surfaces are 0" on the sides and 4" in the rear. Char-broilers are approved for use in non-combustible locations only.

**TOP GRATES:** Cast iron top grate sections measure 24" deep, designed with cast-in grease trough on each blade to allow grease run off into the front cold zone grease trough and reduces flare up. Each section is reversible for sloped or level grilling. Stainless steel splash guards on 3 sides graduating up to 4" high. Grease drain slot is 3.5" x 1" and feeds into a large, removable grease drawer.

**CONTROLS:** Equipped with brass gas valves and automatic standing pilots. Pressure regulators are set at the factory for the gas specified. Optimal pressures are 4" WC for natural gas and 10" WC for propane. Manifold size is 3/4" NPT. All controls are tested and confirmed in good working order. Calibration and adjustments are the responsibility of the installer.

**BURNERS:** 12" incremental char-broilers feature 40,000 BTU burners, one for each 12" increment. 18", 30" and 42" models feature 2, 4 and 6 burners respectively, each rated at 18,000 BTU.

**MATCH-UP:** 32 Series char-broilers are designed to match up with 32 Series griddles and hotplates.

**ACCESSORIES:** Safety pilot controls, lava rock, gas hoses, grill scrapers, spatulas, cleaning supplies, carrying handles, knob protectors and matching equipment stands.

### SPECIFICATIONS

| Model Number | Width in./mm. | Sq. in. surface | Total BTU | Approx. kg/lbs |
|--------------|---------------|-----------------|-----------|----------------|
| 3212LB       | 12 / 305      | 288             | 30K       | 68 / 150       |
| 3212RB       | 12 / 305      | 288             | 30K       | 68 / 150       |
| 3218LB       | 18 / 457      | 432             | 36K       | 91 / 200       |
| 3218RB       | 18 / 457      | 432             | 36K       | 91 / 200       |
| 3224LB       | 24 / 610      | 576             | 60K       | 114 / 250      |
| 3224RB       | 24 / 610      | 576             | 60K       | 114 / 250      |
| 3230LB       | 30 / 762      | 720             | 72K       | 137 / 300      |
| 3230RB       | 30 / 762      | 720             | 72K       | 137 / 300      |
| 3236LB       | 36 / 914      | 864             | 90K       | 182 / 400      |
| 3236RB       | 36 / 914      | 864             | 90K       | 182 / 400      |
| 3242LB       | 42 / 1069     | 1008            | 108K      | 218 / 480      |
| 3242RB       | 42 / 1069     | 1008            | 108K      | 218 / 480      |
| 3248LB       | 48 / 1219     | 1152            | 120K      | 250 / 550      |
| 3248RB       | 48 / 1219     | 1152            | 120K      | 250 / 550      |
| 3260LB       | 60 / 1524     | 1440            | 150K      | 305 / 670      |
| 3260RB       | 60 / 1524     | 1440            | 150K      | 305 / 670      |
| 3272LB       | 72 / 1829     | 1728            | 180K      | 364 / 800      |
| 3272RB       | 72 / 1829     | 1728            | 180K      | 364 / 800      |

NOTICE: In an ongoing effort of product development & improvement, Comstock-Castle reserves the right to change specifications and product design without notice. Such modifications do not entitle the buyer to corresponding changes or replacements for previously purchased equipment.



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