

## Star Manufacturing International, Inc.



# STAR-MAX® RADIANT STYLE GAS CHAR-BROILERS

Models 6115RCBD, 6124RCBD, 6136RCBD & 6148RCBD

#### Features/Benefits:

- ★ Star-Max Radiant Gas Char-Broilers are designed for the most demanding foodservice applications. Star-Max char-broilers deliver maximum performance and provide years of operation.
- ★ Available in 15", 24", 36" and 48" widths to fit many foodservice operation's space requirements.
- ★ Designed with high performance 40,000 BTU H-style cast iron burners every 12" of width. Cast iron burners provide excellent broiling performance, better heat distribution and maximum sectional control.
- ★ Heavy-duty cast iron grates can be individually positioned (flat or slanted) to accommodate a variety of broiling needs. Plus, our grates are reversible with a thin side for searing and a thick side for more delicate menu items.
- ★ Large capacity stainless steel water pan for easy clean up.
- ★ Stainless steel, 2-3/4" high tapered splash guard provides maximum protection against grease and spills.
- ★ Cool to the touch stainless steel bull nose front provides knob protection and comfortable work zone.
- ★ Units come with LP orifices for easy conversion. All units come with a convertible regulator to switch from natural gas to LP gas. Units are shipped Natural Gas.
- ★ Heavy-duty 4 " adjustable legs to match the height of other Star-Max equipment in your line.

#### Applications:

Star-Max radiant char-broilers are designed for high volume and reliability. Whether it's steak, chicken, hamburger, shish kabobs or other menu items; Star-Max char-broilers will fulfill your menu requirements and more!

## **Quality Construction:**

Star-Max line of radiant char-broilers feature stainless steel front panel, bull nose, drip pan, splash guard, and grease trough. Char-broilers have heavy-duty polycarbonate graphic panel. Double wall aluminized steel side panels with cast iron burners every 12", adjustable control valves and standing pilot are standard. Radiants are stainless steel providing maximum heat transfer and durability. Cooking surface consists of heavy duty, cast iron grates adjustable to flat or slanted positions.

## Warranty:

Star-Max Radiant Char-broilers are covered by a one year parts and labor warranty.



Model 6136RCBD



Model 6148RCBD with Optional Equipment Stand and Casters







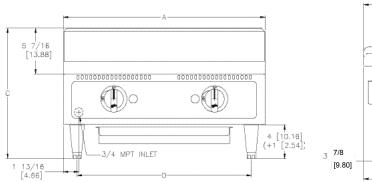


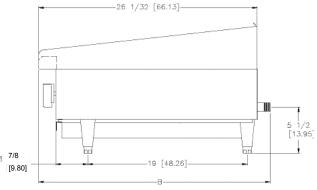


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Specifications									
Model	Dimensions								
No.	(A)	(B)	(C)	(D)				Approximate Weight	
	Width	Depth	Height	Leg Width	No.	BTU	Grid Area	Installed	Shipping
	Inches	Inches	Inches	Inches	Controls			lb.	lb.
	(cm)	(cm)	(cm)	(cm)				(kg)	(kg)
6115RCBD	15	29	15-1/2	12-3/4	1	*40,000	300 sq. in.	80	88
	(38.1)	(73.7)	(39.4)	(32.39)			(1935 sq. cm)	(36.4)	(40.0)
6124RCBD	24	29	15-1/2	20-3/4	2	*80,000	480 sq. in.	140	155
	(61.0)	(73.7)	(39.4)	(52.71)			(3097 sq. cm)	(63.5)	(70.3)
6136RCBD	36	29	15-1/2	32-3/4	3	*120,000	720 sq. in.	220	240
	(91.4)	(73.7)	(39.4)	(83.19)			(4645 sq. cm)	(100.0)	(109.0)
6148RCBD	48	29	15-1/2	44-3/4	4	*160,000	960 sq. in.	300	325
	(121.9)	(73.7)	(39.4)	(113.67)			(6194 sq. cm)	(136.0)	(147.7)

<sup>\*</sup>Units operate on Natural or Propane Gas - On propane gas 35,000 BTU/HR for every 12" (30.5 cm) width.

## **Typical Specifications**

Gas char-broilers are constructed with stainless steel front panel with black polycarbonate trim and double wall aluminized steel side panels. Unit have 40,000 BTU (35,000 BTU on propane gas) cast iron burner for every 12" (30.5 cm) of width and are controlled by an adjustable valve. Two stainless steel radiants per burner are provided. Cooking surface is a heavy duty cast iron grate type that is adjustable in height. A stainless steel water pan is provided. Control knobs are protected by a stainless steel bull nose front. A standing pilot is provided. Char-broilers are supplied with 4" (10.2 cm) high die cast nickel plated legs that have a 1-3/8" (3.5 cm) adjustment. Gas connection is 3/4" N.P.T. male and a convertible pressure regulator is provided. Units are UL Sanitation and UL Gas Certified listed. Printed in the U.S.A.

Due to periodic changes in designs, methods, procedures, policies and regulations, the specifications contained in this sheet are subject to change without notice. While Star Manufacturing exercises good faith efforts to provide information that is accurate, we are not responsible for errors or omissions in information provided or conclusions reached as a result of using the specifications. By using the information provided, the user assumes all risks in connection with such use.

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