## Star Manufacturing International, Inc.



# ULTRA-MAX® CHROME GAS GRIDDLES Models 824TSCHS, 836TSCHS, 848TSCHS, 860TSCHS & 872TSCHS

#### Features/Benefits:

- ★ Ultra-Max Chrome Griddles feature a hard chrome surface to provide superior cooking performance and even heat distribution. Highly polished smooth surface reflects heat inward reducing radiant heat, lowers energy cost up to 30% and keeps the kitchen cooler. The non-porous chrome surface eliminates food taste transfer and can be cleaned quickly, reducing labor cost.
- ★ Snap-Action thermostat control from 150° to 450°F provides accurate temperature control of +/- 10° of set point. Internal plate sensor accurately measures the temperature of the griddle plate 3/16" from the cooking surface for instant response to surface temperature change and fast recovery.
- ★ Available in 24", 36", 48", 60" and 72" widths to meet your space and volume requirements.
- ★ Custom designed 30,000 BTU steel burner every 12" of cooking surface provides superior cooking performance.
- ★ Heavy-duty all-weld body construction with stainless steel front, side panels, splash guard.
- Stainless steel bull nose features cool to the touch technology providing a safe and comfortable work zone.
- ★ "Euro-style" design with stylishly curved, ergonomically advanced front panel providing easy access and viewing of controls.
- ★ Spatula wide 3-1/2" front grease trough and grease chute for easier cleaning.
- ★ Large 6 quart stainless steel grease drawer.
- ★ Extra-heavy 4" adjustable legs to fit your countertop needs.
- ★ Floor model stands available for free standing unit. Optional casters available.

#### **Applications:**

Ultra-Max Chrome Griddles provide high volume operations with superior performance, labor savings, energy savings and maximum results for a variety of menu items.

#### **Construction:**

Ultra-Max Chrome Griddles feature 1" thick highly polished steel plate with chromium surface, 5" tapered stainless steel splash guard and 3-1/2" wide front access grease trough with 6 quart grease drawer capacity. Models 860TSCHS and 872TSCHS house two 6 quart grease drawers. Includes a 30,000 BTU aluminized steel burner every 12" of width controlled by snap-action control valve (110V) 3/4" N.P.T. male gas connection with convertible pressure regulator and 4" adjustable legs. Units are supplied with 6' cord with NEMA 5-15 plug.

#### Warranty:

Ultra-Max Chrome Griddles are covered by Star's one year parts and labor warranty. In addition, the Ultra-Max Chrome surface is warranted for 5 years!



Model 848TSCHS



Model 836TSCHS
Shown with Optional Floor Stand







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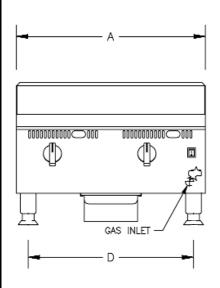
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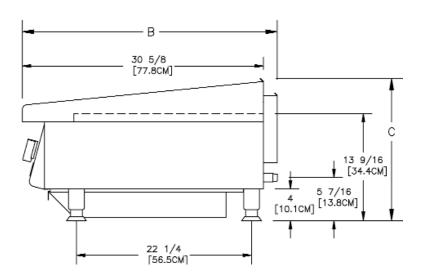


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### **ULTRA-MAX® CHROME GAS GRIDDLES**

Models 824TSCHS, 836TSCHS, 848TSCHS, 860TSCHS & 72TSCHS





| Specifications |                        |                                     |                         |                                |                 |         |                                |                    |                          |                        |
|----------------|------------------------|-------------------------------------|-------------------------|--------------------------------|-----------------|---------|--------------------------------|--------------------|--------------------------|------------------------|
| Model<br>No.   | (A)<br>Width<br>Inches | imensions<br>(B)<br>Depth<br>Inches | (C)<br>Height<br>Inches | (D)<br>Leg Width<br>Inches     | No.<br>Controls | вти     | Grid Area                      | Plate<br>Thickness | Approximate<br>Installed | Weight<br>Shipping     |
| 824TSCHS       | 24"                    | 32-3/8"<br>) (82.2 cm)              | 18"<br>(45.7 cm         | 21-1/16"                       | 2               | 60,000  | 573 sq. in.<br>(3,697sq cm)    | 1"<br>(2.54 cm)    | 222 lbs.<br>(100.6 kg)   | 305 lbs.<br>(137.3 kg) |
| 836TSCHS       | 36"<br>(91.4 cm        | 32-3/8"<br>) (82.2 cm)              | 18"<br>(45.7 cm         | 33-1/16"<br>n) (84)            | 3               | 90,000  | 860 sq. in.<br>(5,545 sq cm)   | 1"<br>(2.54 cm)    |                          | 409 lbs.<br>(184.1 kg) |
| 848TSCHS       | 48"<br>(121.9cm        | 32-3/8"<br>n) (82.2 cm)             | 18"<br>(45.7 cm         | 45-1/16"<br>n) (114.5)         | 4               | 120,000 | 1146 sq. in.<br>(7,394 sq cm)  | 1"<br>(2.54 cm)    | 444 lbs.<br>(201.2 kg)   | 524 lbs.<br>(235.8 kg) |
| 860TSCHS       | 60"<br>(152.4 cr       | 32-3/8"<br>n) (82.2 cm)             | 18"<br>(45.7 cm         | 57-1/16"<br>n) (1 <u>44.9)</u> | 5               | 150,000 | 1433 sq. in.<br>(9,242 sq cm)  | 1"<br>(2.54 cm)    | 555 lbs.<br>(251.5 kg)   | 688 lbs.<br>(309.6 kg) |
| 872TSCHS       | 72"<br>(182.9 cr       | 32-3/8"<br>n) (82.2 cm)             | 18"<br>(45.7 cm         | 69-1/16"<br>n) (175.4)         | 6               | 180,000 | 1719 sq. in.<br>(11,091 sq cm) | 1"<br>(2.54 cm)    | 666 lbs.<br>(301.8 kg)   | 794 lbs.<br>(357.3 kg) |

#### Typical Specifications

Ultra-Max Chrome Gas griddles are constructed of stainless steel, valve knobs are protected by a stainless steel bull nose front. Griddle plate is a 1" (2.54 cm) thick highly polished chrome plated steel plate with 5" (7.6 cm) high tapered wrap-around stainless steel splash guard. Unit has 3-1/2" (8.3 cm) wide front grease trough with grease chute and a 6 qt. (5.68 L) capacity stainless steel grease drawer. Models 860TSCHS and 872TSCHS house two each 6 quart grease drawers. Units are equipped with a 30,000 BTU aluminized steel burner for every 12" (30.5 cm) of width and are controlled by a snap action control valve (110V) with an automatic safety pilot and 3/4" N.P.T. male gas connection with a convertible pressure regulator. Griddles are supplied with 4" (10.2 cm) high stainless steel legs that have a 1-5/8" (4.5 cm) adjustment. Supplied with 6' cord and NEMA 5-15 plug. Units are approved for installation within 6" (15.2 cm) of combustible surfaces and are CULus Classified and UL classified to NSF Standard 4 Sanitation. 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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