Star Manufacturing



ULTRA-MAX®ELECTRIC CHROME GRIDDLES Models 724TCHSA, 736TCHSA, 748TCHSA, 760TCHSA & 772TCHSA

Features/Benefits:

- Ultra-Max® chrome griddles feature a hard chrome surface to provide superior cooking performance and even heat distribu tion. Highly polished smooth surface reflects heat inward reduc ing 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.
- Highly polished 1" thick steel plate for superior heat distribution, fast recovery and energy efficient operation.
- Snap action thermostatic control adjusts from 150° to 450°F and provides accurate temperature control. 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.
- *NEW* longer lasting, heavy-duty metal knobs.
- Custom designed 4350 watt heating element every 12" of cooking surface provides superior cooking performance.
- Heavy-duty all-weld body construction with stainless steel front, side panels, bull nose and splash guard.
- Heavy-duty design with stylishly curved, ergonomically advanced front panel providing easy access and viewing of
- Spatula wide 3-1/2" front grease trough and grease chute for easier cleaning.
- Large 6 quart stainless steel grease drawer.
- Extra-heavy-duty 4" adjustable legs to fit your countertop needs.
- Floor model stands available for free standing unit. Optional casters available.
- Cool-to-the-touch stainless steel bull nose front provides knob protection and comfortable work zone.

Applications:

For breakfast, lunch or dinner, the Ultra-Max electric snap action griddles provide flexibility for a variety of menu items. Perfect for high volume operations.

Construction:

Ultra-Max griddles feature 1" thick highly polished steel griddle plate with chromium surface, 5" tapered stainless steel splash guard, 3-1/2" wide front access stainless steel grease trough, stainless steel 6 quart capacity grease drawer, and stainless steel front panels, side panels, and bull nose. Models 760TCHSA and 772TCHSA house two 6 quart grease drawers. Includes a 4350 watt element every 12" of width controlled by snap action electric thermostat. Griddles are equipped with a junction box at the rear for making electrical connections. Models 760TCHSA and 772TCHSAare equipped with 2 junction boxes. Heavy-duty 4" legs are included.



Ultra-Max electric chrome griddles are covered by Star's **THREE YEAR** parts and labor warranty. In addition, the Ultra-Max chrome surface is warranted for 5 years!

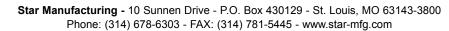


Model 736TCHSA





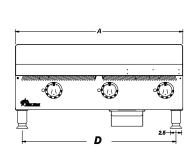


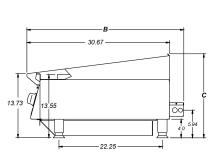


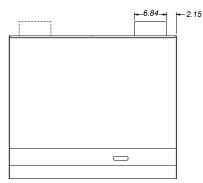


Star Manufacturing

Models 724TCHSA, 736TCHSA, 748TCHSA, 760TCHSA & 772TCHSA







Specifications

	Dimensions									
Model	(A)	(B)	(C)	(D)	No.			Plate	Approximate	Weight
No.	Width	Depth	Height	Leg Width	Controls	Watts	Grid Area	Thickness	Installed	Shipping
	Inches	Inches	Inches	Inches						
724TCHSA	24"	33-11/16"	18"	21-1/16"	2	8,700	573 sq. in.	1"	220 lbs.	290 lbs.
	(61 cm)	(85.5 cm)	(45.7 cm)	(53.5)		(3,697sq cm)	(2.54 cm)	(99.7 kg)	(130.5kg)	
736TCHSA	36"	33-11/16"	18"	33-1/16"	3	13,050	860 sq. in.	1"	330 lbs.	389 lbs.
	(91.4 cm)	(85.5 cm)	(45.7 cm)	(84)		(5,545 sq cm)	(2.54 cm)	(149.5 kg)	(175.1 kg)	
748TCHSA	48"	33-11/16"	18"	45-1/16"	4	17,400	1146 sq. in.	1"	440 lbs.	520 lbs.
	(121.9cm)	(85.5 cm)	(45.7 cm)	(114.5)		(7,394 sq cm)	(2.54 cm)	(199.4 kg)	(234 kg)	
760TCHSA	60"	33-11/16"	18"	57-1/16"	5	21,750	1433 sq. in.	1"	550 lbs.	656 lbs.
	(152.4 cm)	(85.5 cm)	(45.7 cm)	(144.9)		(9,242 sq cm)	(2.54 cm)	(249.2 kg)	(295.2 kg)	
772TCHSA	72"	33-11/16"	18"	69-1/16"	6	26,100	1719 sq. in.	1"	660 lbs.	780 lbs.
	(182.9 cm)	(85.5 cm)	(45.7 cm)	(175.4)		(11,091 sq cm)	(2.54 cm)	(299.0 kg)	(351 kg)	

Electrical Data

Model	Total KW	Voltage AMPS-1 Phase		KWLoad Phase			AMPS Per Phase		
				X-Y	X-Z	Y-Z	X	Y	Z
724TCHSA	8.7	208	41.8	4.35	-	4.35	20.9	36.2	20.9
	8.7	240	36.3	4.35	-	4.35	18.1	31.3	18.1
736TCHSA	13.05	208	62.7	4.35	4.35	4.35	36.2	36.2	36.2
	13.05	240	54.4	4.35	4.35	4.35	31.4	31.4	31.4
748TCHSA	17.4	208	83.6	8.7	4.35	4.35	55.3	55.3	36.2
	17.4	240	72.5	8.7	4.35	4.35	48	48	31.4
760TCHSA**	21.8	208	Dual Supply: 62.7 A. One Circuit & 41.8 A. Other Circuit	4.35 4.35	4.35	4.35 4.35	36.2 20.9	36.2 36.2	36.2 20.9
	21.8	240	Dual Supply: 54.4 A. One Circuit &	4.35	4.35	4.35	31.4	31.4	31.4
	00.4	000	36.3 A. Other Circuit	4.35	- 4.05	4.35	18.1	31.3	18.1
772TCHSA**	26.1	208	Dual Supply 62.7 EA. Circuit	4.35 ea.	4.35ea.	4.35 ea.	36.2 ea.	36.2 ea.	36.2 ea.
	26.1	240	Dual Supply 54.4 EA. Circuit	4.35 ea.	4.35ea.	4.35 ea.	31.4 ea.	31.4 ea.	31.4 ea.

**INDICATES DUAL SUPPLY CIRCUITS

Typical Specifications

Electric griddles are constructed of stainless steel. Control knobs are protected by a stainless steel bull nose front. Griddle plate is a 1" (2.54 cm) thick highly polished chrome plate with 5" (12.7 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 drawers. Models 760TCHSA and 772 Electric house two each 6 quart (5.68 L) grease drawers. Units are equipped with a 4350 watt incoloy sheath element every 12" (330.48 cm) of griddle width and are controlled by a snap action thermostat. A terminal block is provided for making electrical connections. Models 760TCHSA and 772TCHSA are equipped with two electric connection boxes. Griddles are supplied with 4" (10.2 cm) high stainless steel legs that have a 1-5/8" (1.5 cm) adjustment. Units are approved for installation within 1" (2.54 cm) of side and rear wall 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.

Star Manufacturing - 10 Sunnen Drive - P.O. Box 430129 - St. Louis, MO 63143-3800 Phone: (314) 678-6303 - FAX: (314) 781-5445 - www.star-mfg.com