

**GRILLS**

*Typical Electric Counter Grills – Power Requirements and Production Levels:*

USABLE GRILL SIZE	ELECTRIC KW	3 1/2 OZ. HAMBURGERS	
		PER LOAD	PER HOUR
18" X 24"	8	32	480
18" X 36"	12	48	720
18" X 36"	16	65	975
18" X 48"	21	86	1300
18" X 72"	32	120	2400

*Typical Electric Griddle Capacities:*

Nominal Griddle Dimensions				Hourly Capacity			
Depth (In.)	Width (In.)	Area (Sq. In.)	Min.	Preheat Time	Hamburgers		
				To 350°F	2-1/2 oz.	Fried	
				3-1/2"	4-1/2 In.	Pancakes	Eggs
18	24	400	8	7.5	480+	260-320	450+
18	36	610	12	7.5	720+	384.48	675+
18	48	834	16	7.5	945+	450+	900+
24	24	533	10.8	7.7	630+	450-550	600
24	36	813	16.2	7.7	975+	450+	900+
24	48	1110	21.6	7.7	1300+	600+	1200+
24	72	1667	32.4	7.7	2400+	900+	1800+

*Griddle Capacities (by Griddle Size and Square Inches):*

	Griddle Size / Capacities							
	15" X 18" - 266 Sq. Inches		15" X 30" - 445 Sq. Inches		18" X 24" - 429 Sq. Inches		18" X 36" - 645 Sq. Inches	
Food Product	Per Load	Per Hour	Per Load	Per Hour	Per Load	Per Hour	Per Load	Per Hour
Hamburger	20	300	32	480	30	510	45	765
Eggs	19	320	32	550	28	560	42	840
Pancakes	12	216	28	500	25	375	38	570

*Gas Griddles – Typical Sizes and BTU's*

Usable Grill Area	B.T.U.'S	
18" X 24"	45,000	
18" X 36"	65,000	
18" X 48"	105,000	
24" X 36"	90,000	
24" X 48"	138,000	