

RING BURNERS										
Burner Description	Length	Width	Height	WT IN LB	Flame Pattern Approx	Ports	Gas Connect	Nominal Thermal Input Btu/h Orifice Sizes		
								Town Gas	LP Gas	Natural Gas
AC2 Inch mm	8-1/8 207	5-3/8 137	3-1/2 89	3	4-1/2 114	40x3/64D Slots	1/4Bsp	2.50mm 11,000	1.00mm 10,000	1.60mm 11,000
ACMP2 Inch mm	10-5/8 270	3-1/8 78	3-3/4 95	4-1/2	5-1/4 113	46x5/32D 46x4D	1/4Bsp	4.20mm 32,000	1.70mm 31,400	2.67mm 32,000
AC7-25 Inch mm	12-5/8 322	7-3/4 197	3-1/2 89	7-1/4	6 153	72x1/8D +36x1/8D	1/4Bsp	3.6mm 25,000	1.5mm 25,000	2.35mm 25,000
AC4 Inch mm	16-3/8 416	8-1/4 248	4 102	13- 1/2	8 203	84x1/8D +42x1/8D	1/4Bsp	4.75mm 41,000	1.85mm 38,000	3.00mm 41,000
AC8-25 Inch mm	12-5/8 322	7-3/4 197	3-1/2 89	7-1/4	6 153	72x1/8D +36x1/8D	1/4Bsp	3.6mm 25,000	1.5mm 25,000	2.35mm 25,000
ACGC165 Inch mm	14-1/2 368.3	6-1/8 162	3 76	7	6 152	72x5/32D 72x4	1/4Bsp	4.1mm 30,500	1.65mm 29,000	2.60mm 30,900

TUBE BURNERS										
AC14-5/64 Inch mm	15-1/2 381	2-3/4 70	3 76	3-1/2	14 355	14x5/64 355x2	1/4BSP	3.20mm 18,500	1.25mm 17,000	2.00mm 18,500
AC19-5/64 Inch mm	21 533	2-3/4 70	3 76	6	19 483	19x5/64 483x2	1/4BSP	4.00mm 29,000	1.55mm 27,000	2.55mm 29,000
AC24-5/64 Inch mm	26-1/4 673	3-1/8 79	3-5/8 92	11	24 610	24x5/64 610x2	1/4BSP	4.40mm 35,000	1.70mm 31,000	2.80mm 35,000
AC30-5/64 Inch mm	32-7/8 835	3-1/8 79	3-5/8 92	11- 1/2	31 787	31x5/64 787x2	1/4BSP	5.35mm 52,000	2.10mm 47,000	3.40mm 52,000
AC36-5/64 Inch mm	37-3/8 950	4- 7/16	4- 11/16	16	35-1/2 902	35- 1/2x5/64 902x2	3/8BSP	5.50mm 56,000	2.30mm 56,000	3.50mm 56,000
AC42-5/64 Inch mm	43-3/8 1102	4- 7/16	4- 11/16	19	41 1/2 1105	41- 1/2x5/64 1105x2	3/8BSP	6.00mm 65,000	2.45mm 65,000	3.75mm 65,000
AC48-5/64 Inch mm	48-7/8 1242	4- 7/16	4- 11/16	22	47 1145	47x5/64 1145x2	3/8BSP	6.05mm 75,000	2.60mm 75,000	4.05mm 75,000
AC88 BBQ BURNER	2-1/2"	16- 1/2"	3-1/2"	5- 1/2"lb	13-1/4"	80x1/8" dia	1/4" BSP	3.55mm 23,000	1.40mm 21,000	2.20mm 22,000
AC460 OVEN BURNER	70	510	70	4	460	112x3.2	1/4" BSP	4.90mm 43,600	2.00mm 43,000	3.10mm 43,900

BAR BURNER										
AC5 mm	648 25-1/2	95 3-3/4	133 5-1/4	15- 1/2	20	30x1/6"w	1/4BSP	6.00 65,000	2.35 60,000	3.75 65,000
AC10 mm	283 11-1/8	37 1-1/2	115 4-1/2	5-1/4	228 9	20x1/16"w	1/4BSP	4.10 30,000	1.60 28,600	2.55 30,000
AC6 mm	250 10	37 1-1/2	115 4-1/2	4	130 5-1/4	12x1/16"w	1/4BSP	3.25 19,200	1.30 18,850	2.058 19,100
AC175 mm	610 24	229 9	82 3-1/4	20	182x229 7-1/2x9	48x1/16"w 48x1.5	3/8BSP	6.90 100,000	2.85 90,000	4.70 100,000
AC27,000 mm	248 9-3/4	146 5-3/4	108 4-1/4	8	108x146 4-1/2x5- 3/4	20x1.5w 20x1/16w	1/4BSP	4.00 29,000	1.55 27,000	2.55 29,000
AC12/110 mm	597 23-1/2	86 3-3/8	124 4-7/8	11	12-1/2	26x1/16"w	1/4BSP	5.70 60,000	2.25 55,000	3.00 60,000

AC8 DUAL BURNER

Burner Description	Length	Width	Height	WT IN LB	Flame Pattern Approx	Ports	Gas Connect		Nominal Thermal Input Btu/h Orifice Sizes			
									2 1/2"wg Town Gas	LP Gas	Natural Gas	
AC8 Inch mm	16	10	3-3/8	16	8-3/4d	144x1/8	1/4BSP	Orifice Inner Ring Btu	3.30mm	1.35mm	2.10mm	
	405	254	86		222	72x1/8			19,800	19,950	20,100	
									Orifice Outer Ring Btu	4.80mm	1.90mm	3.00mm
										41,800	38,800	41,100
									Total Btu Rating	61,600	58,750	61,200

Burner Description	Length	Width	Height	WT IN KG	Ports	Gas Connect	Nominal Thermal Input Btu/h Orifice Sizes		
							Town Gas	LP Gas	Natural Gas
Luke Tallent Burner	490mm	40mm	53mm	2.8kg	2.85mm	12.5mm hole	10,000Btu	10,000Btu	11,000Btu
Luke Tallent Burner	440mm	40mm	47mm	2.4kg	2.85mm	12.5mm hole	10,000Btu	10,000Btu	11,000Btu

ORIFICE CAPABILITIES in Cubic Feet per Hour – LP Gas

Orifice Size	5LB	10LB	20LB	30lb	Orifice Size	5Lb	10LB	20LB	30lb
1.00mm	15.7	22	31	39	1.80mm	54	77	109	134
1.10mm	17.1	24	34	42	1.90mm	60	85	120	146
1.30mm	26.1	37	52	70	2.00mm	64	90	127	156
1.40mm	34.3	46	68	84	2.25mm	81	115	163	199
1.50mm	36	49	76	89	2.30mm	90	127	190	220
1.60mm	38	51	86	93	2.40mm	103	140	190	252
1.70mm	47	69	98	119	2.50mm	121	178	252	308