

TECHNICAL DATA

MODEL #	FIRING CHAMBER			MAX TEMP. CONE	POWER RATING			CIRCUIT SIZE		PRONG NO.	APPRX. SHIP. WEIGHT
	OPENING	DEPTH	CU. FT.		VOLTS	AMPS	WATTS	WIRE	FUSE		
1722SF	17½"	22½"	3.3	10	240	29	6960	8	30	5	165
1727SF	17½"	27"	3.95	10	240	33	7920	6	50	7	175
2318SF	23¾"	18"	4.62	10	240	32.4	7776	6	50	7	200
2327SF	23¾"	27"	7.	10	240	48.6	11664	6	50	7	250
2336SF	23¾"	36"	9.33	10	240	64.8	15552	4	70	DW	300
2927SF	29"	27"	10.3	10	240	48.6	11664	6	50	7	275
2936SF	29"	36"	13.4	10	240	64.8	15552	4	70	DW	325
3527SF	35"	27"	15.	10	240	56.	13440	4	70	DW	350
3536SF	35"	36"	20.	10	240	74.6	17904	4	80	DW	400
1413HC	14¾"	13½"	1.4	10	240	14.	3360	10	15	3	90
1722HC	17½"	22½"	3.3	10	240	29.	6960	8	30	5	165
2327HC	23¾"	27"	7.	10	240	48.6	11664	6	50	7	250
2927HC	29"	27"	10.3	10	240	48.6	11664	6	50	7	275
2936HC	29"	36"	13.4	10	240	64.6	15552	4	70	DW	325
3527HC	35"	27"	15.	10	240	56.	13440	4	70	DW	350
3536HC	35"	36"	20.	10	240	74.6	17904	4	80	DW	400
64J	6½"	4½"		10	120	10.	1200	14	15	1	22
96J/110	9¾"	6¾"		07	120	14.	1680	10	15	1	50
96J/220	9¾"	6¾"		10	240	10.	2400	14	15	3	50
1210	12"	10"		10	240	18.	4320	10	20	8	85
88	8"	9"		10	120	15.	1800	10	15	1	60
1109/1	11"	9"	.67	6	120	15.	1800	10	15	1	85
1109/2	11"	9"	.67	10	120	19.	2280	10	20	2	85
1111	11"	11"	.75	6	120	19.	2280	10	20	2	80
1413/1	14¾"	13½"	1.4	04	120	19.	2280	10	20	2	90
1413/2	14¾"	13½"	1.4	10	120	28.	3360	14	(2)15	(2)1	90
1413/3	14¾"	13½"	1.4	10	240	14.	3360	10	30	3	90
1718	17½"	18"	2.63	10	240	22.	5280	8	30	5	150
1722 -	17½"	22½"	3.3	6	240	22.	5280	8	30	5	165
1722 +	17½"	22½"	3.3	10	240	29.	6960	8	30	5	165
1727	17½"	27"	3.95	10	240	33.	7920	6	50	7	175
2309	23¾"	9"	2.31	06	240	16.2	3888	10	30	5	150
2318	23¾"	18"	4.62	10	240	32.4	7776	6	50	7	200
2327	23¾"	27"	7.	10	240	48.6	11664	6	50	7	250
2336	23¾"	36"	9.33	10	240	64.8	15552	4	70	DW	300
2909	29"	9"	3.43	06	240	16.2	3888	10	30	5	175
2918	29"	18"	6.86	10	240	32.4	7776	6	50	7	225
2927	29"	27"	10.3	10	240	48.6	11664	6	50	7	275
2936	29"	36"	13.4	10	240	64.8	15552	4	70	DW	325
3509	35"	9"	5.	06	240	18.7	4488	8	30	5	200
3527	35"	27"	15.	8	240	56.	13440	4	70	DW	350
3536	35"	36"	20.	8	240	74.6	17904	4	80	DW	400

B.T.U./HR.

MODEL #	OPENING	DEPTH	CU. FT.	MAX TEMP. CONE	POWER RATING		Rigid pipe conn. min. req. 1/2"	Water column pressure req. Natural gas — 7" LPG — 11"	APPRX. SHIP. WEIGHT
					NATURAL	L.P.G.			
G2327	23¾"	27"	7.	10	195,000	132,000			320
G2336	23¾"	36"	9.33	10	195,000	132,000			350
G2927	29"	27"	10.3	10	180,000	97,500			355
G2936	29"	36"	13.4	10	180,000	97,500			410
G3536	35"	36"	20.	10	200,000	160,000			500

All AIM electric KILNS come standard single phase. Many may be wired three phase at additional charge. All AIM electric KILNS are available with 208 volt elements. Please specify when ordering. For all kilns, add 12" additional clearance on all sides for operation. All gas kilns must be vented to the outdoors, or installed outdoors with nothing flammable overhead.