



**Pottery Kilns  
Cut Sheet**

Install a minimum of 12" from any combustible surface.

Fire only on stand provided.

Breaker sizes are recommendations only -consult your local electrical code and have the kiln installed by a certified electrician.

All 240 / 208 volt models come with an 8' SOOW cable with bare wire end and are intended to be hardwired directly to a breaker or disconnect switch.

All 240 / 208 volt models utilize hot lines and a ground (no neutral wire).

The model 119D (120 volts) comes with a 20 amp, 125 volt plug (NEMA 5-20P).

**Tucker's Cone Art Kilns**  
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Model	Inside Dimensions (inches): w (x l) x h	Outside Dimensions (inches): +/- 0.25"							** Note that breaker sizes are recommendations only, consult with your local electrician.								
		A	B	C	D	E	F	G	Sections	Cubic Feet	Ship Weight (lbs)	Phase	Amps 240V   208V	Breaker Rqd**	CU Wire GA (AWG)	kW	
<b>ROUND</b>	<b>119D</b>	11 x 9	21.5	20.5	24	24	14.25	21.75	36	1	0.57	130	1	18 (120V)	20A	12	2.2
	<b>1813D</b>	17.5 x 13.5	25.5	26.5	35	35	18.5	25.5	49	1	1.98	200	1	19   21	30A	10	4.5
	<b>1822D</b>	17.5 x 22.5	25.5	26.5	35	35	27.5	34.5	58	1	3.3	240	1	28   32	40A	8	6.7
	<b>2318D</b>	23.5 x 18	34.5	35.5	41	44.5	23.5	30.5	51	2	4.7	270	1	35   40	50A	6	8.4
	<b>2322D</b>	23.5 x 22.5	34.5	35.5	41	44.5	28	35	55.5	3	5.83	310	1 3	48   55.4 27.6   31.9	60A, 70A 40A	6 8	11.5
	<b>2327D</b>	23.5 x 27	34.5	35.5	41	44.5	32.5	39.5	60	3	7	335	1 3	48   55.4 27.6   31.9	60A, 70A 40A	6 8	11.5
	<b>2818D</b>	28 x 18	38.5	38.5	44.5	49.5	24	31	52	2	6.66	290	1	47.1   54.3	60A, 70A	6	11.5
	<b>2822D</b>	28 x 22.5	38.5	38.5	44.5	49.5	28.5	35.5	56.5	3	8.33	370	1 3	63   72.5 36.3   41.9	80A, 90A 50A	4 6	15.1
	<b>2827D</b>	28 x 27	38.5	38.5	44.5	49.5	33	40	61	3	10	400	1 3	63   72.5 36.3   41.9	80A, 90A 50A	4 6	15.1
<b>OVAL</b>	<b>2336D</b>	36 x 26 x 27	46	38.5	48.5	42	33	40	59	3	12	475	1 3	69   79.5 39.7   45.8	80A, 90A 60A	4 6	16.5
	<b>4222D</b>	41 x 31 x 22.5	52	41.5	58.5	45.5	30.5	37.5	59.5	3	13.7	625	1 3	75   79.9 43.3   46.1	90A 60A	4 6	18/16.5
	<b>4227D</b>	41 x 31 x 27	52	41.5	58.5	45.5	35	42	64	3	16.5	665	1 3	75   79.9 43.3   46.1	90A 60A	4 6	18/16.5
<b>SQUARE</b>	<b>2318D SQ</b>	23 x 23 x 18	35.5	37	45	48.5	23.5	30.5	51	2	5.6	310	1	40   46	50A, 60A	6	9.6
	<b>2322D SQ</b>	23 x 23 x 22.5	35.5	37	45	48.5	28	35	55.5	3	7	350	1 3	55   63 31.9   36.3	70A, 80A 40A, 50A	6, 4 8, 6	13.2
	<b>2327D SQ</b>	23 x 23 x 27	35.5	37	45	48.5	32.5	39.5	60	3	8.4	375	1 3	55   63 31.9   36.3	70A, 80A 40A, 50A	6, 4 8, 6	13.2

