

POTTERY KILN ELECTRICAL SPECIFICATIONS

	Model	Phase	Amps 240V 208V	Breaker Rqd**	CU Wire GA (AWG)	kW
ROUND	119D	1	18 (120V)	20A	12	2.2
	1813D	1	19 21	30A	10	4.5
	1818D	1	24 28	30A, 40A	8	5.4
	1822D	1	28 32	40A	8	6.7
	2318D	1	35 40	50A	6	8.4
	2322D	1	48 55.4	60A, 70A	6	11.5
		3	27.6 31.9	40A	8	
	2327D	1	48 55.4	60A, 70A	6	11.5
		3	27.6 31.9	40A	8	
	2818D	1	47.1 54.3	60A, 70A	6	11.5
OVAL	2336D	1	69 79.5	80A, 90A	4	16.5
		3	39.7 45.8	60A	6	
	4222D	1	75 79.9	90A	4	18/16.5
		3	43.3 46.1	60A	6	
SQUARE	2318D SQ	1	40 46	50A, 60A	6	9.6
		3	31.9 36.3	40A, 50A	8, 6	
	2327D SQ	1	55 63	70A, 80A	6, 4	13.2
		3	31.9 36.3	40A, 50A	8, 6	

Electrical Notes:

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 line and a ground (no neutral wire).

The model 119D (120 Volts) comes with a 20 Amp, 125 Volt plug (NEMA 5-20P).