

CeramPress QEX Specifications

Operational

Ramp rate	200°C/minute max. (360°F/minute max.)
High temperature	1200°C (2192°F)
Hold time	0:00-59.59 minutes
Press time	0:00-59.59 minutes
Ring size	100-200 gram max.
Compressed air supply required	8 Bar maximum (120 PSI)

Electrical

Operating range	100-120V	230V
	50/60 Hz	50/60 Hz
Current	13 amps @ 100V	7.2 amps @ 230V
	14.5 amps @ 120V	
Wattage	1740 watts maximum including pump	
Watts to maintain 1000°C	Less than 400 watts, muffles closed (without vacuum pump)	

Dimensions

Muffle open	61 cm (24") H x 33 cm (13") W x 45 cm (17 1/2") D
Muffle closed	46 cm (18") H x 33 cm (13") W x 41 cm (16") D
Muffle platform	10 cm (4") diam.
Weight	25 Kg (55 lb.)
Shipping weight	30 Kg (66 lb.)
Shipping weight	25 kg (55 lb.)