

Corona PMC, Glass and Heat Treating Kilns

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FEATURES

Temperature Rating: 1100°C, 2012°F

Loading: Front loading with horizontal plug door hinged on left. Spring-loaded latch.

Window: Quartz window is 2-1/2" (6.4 cm) wide by x 1" (2.5 cm) high. Centered in door.

Vent: .5" (1.3 cm) vent hole in top.

Construction: Base with control is integrated into the kiln. Powder-coated precision sheet metal. All controls and components are mounted in a control panel that slides into the ventilated case assembly. An air space keeps controls cool. The control box can be easily removed for servicing. An On/Off switch and control fuse are included. Rubber feet are included.

Insulation: 1-1/2" (3.8 cm) molded ceramic fiber with a 3/4" (1.9 cm) air space between the case and the insulation module. Door has an insulating plug that insets into the muffle opening for an excellent door seal.

Elements: Two elements, one on each side. Elements are molded into the machined ceramic fiber insulation module.

Control: Orton Autofire Express with five PMC (Precious Metal Clay) programs, 3 ACS (Art Clay) programs and 12 Custom Programs each with 8 segments. Each program has 8 segments with a ramp, soak and set point for each segment.

Thermocouple: Type K 14 gauge located in the center back.

Warranty: One year limited warranty.

SPECIFICATIONS

Heat up time with no load: 15 minutes to 1600°F. 30 minutes to 1900°F.

Inside Dimensions: 7-3/4" (19.7 cm) wide by 8-1/4" (20.9 cm) deep by 5-3/4" (14.6 cm) high

Outside Dimensions: 13" (33 cm) Wide by 14" (35.6 cm) Deep by 14-3/4" (37.5 cm) High

Shipping Dimensions: 16" (40.6 cm) Wide by 16" (40.6 cm) Deep by 19" (48.3 cm) High

Kiln Weight: 30 lbs (13.6 Kg)

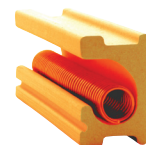
Shipping Weight: 35 lbs (15.9 Kg)

Electrical Specifications: 12 amps, 120 volts, 1440 watts

Power Cord/Plug: Included 6 foot cord with a 15 amp 5-15P plug



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L&L Kiln's patented hard ceramic element holders protect your kiln.

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