

CS KILN FOR GLASS FUSING AND CERAMICS 12-14

Technical Datasheet



Design and production of custom-made furnaces

*We specialize in the design and
manufacturing of industrial furnaces
used in processes that require precise
temperature control.*

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APPLICATIONS

- Ceramic
- Fused glass

FEATURES:

Electronic programmer with storage capacity for 4 programs of 6 segments each, ramp hold fire program. It includes pre-loaded programs for direct cone firing for ceramics, delay (ignition delay), and automatic end-of-program alarm.

Internal Chamber dimensions:

Height: 40 cm
Width: 60 cm
Length: 100 cm

External chamber:

Height: 83 cm
Width: 90 cm
Front: 125 cm

Internal Chamber Material:

High alumina refractory bricks
(supports temperatures up to 1300 °C).

Maximum Temperature: 1275 °C

Current: 60 A

Tension: 220V Two-phase

Power: 13200 Watts

Number of Phases: 2

Thermocouple:

Type K with ceramic coating.

Temperature Measurement

Variation: $\pm 1^{\circ}\text{C}$



Foto referencial



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Warranty: 1 year against manufacturing defects.
Delivery time: 2 to 3 weeks.

