

CS 8-18 KILN

Technical Datasheet



Design and production of custom-made furnaces

Trabajamos en el diseño y fabricación de hornos industriales empleados en el desarrollo de procesos que requieran precisión en control de temperatura.

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APPLICATIONS

- Glass fuse
- Ceramics

FEATURES:

Electronic programmer with the capacity to store 4 programs of 6 segments each, featuring temperature ramp speed control and holding time. It includes pre-loaded programs for direct cone firing for ceramics, delay (ignition delay), and automatic end-of-program alarm.

Internal Chamber dimensions:

Height: 45 cm
Diameter: 45 cm

External dimensions:

Height: 68 cm
Diameter: 58 cm

Internal Chamber Material:

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

Maximum Temperature: 1250 °C (cone 7)

Continuous temperature: 11100°C

Current: 28 A

Tension: 220V

Power: 6200 Watts

Number of Phases: 1

Thermocouple:

Type K with ceramic coating.

Heating Elements:

Spiral wire of Kanthal alloy

Temperature Measurement

Variation: ± 1°C



Foto referencial



Foto referencial

