CS KILN FOR GLASS FUSING 12-11

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.

www.samothermal.com







Technical datasheet

CS KILN FOR GLASS FUSING 12-11

APPLICATIONS

• 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: 27 cm Width: 60 cm Length: 96 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: 950°C

Current: 50 A

Tension: 220V Two-phase

Power: 11000 Watts

Number of Phases: 2

Thermocouple:

Type K with ceramic coating.

Temperature Measurement

Variation: ± 1°C



Foto referencial



Foto referencial

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



