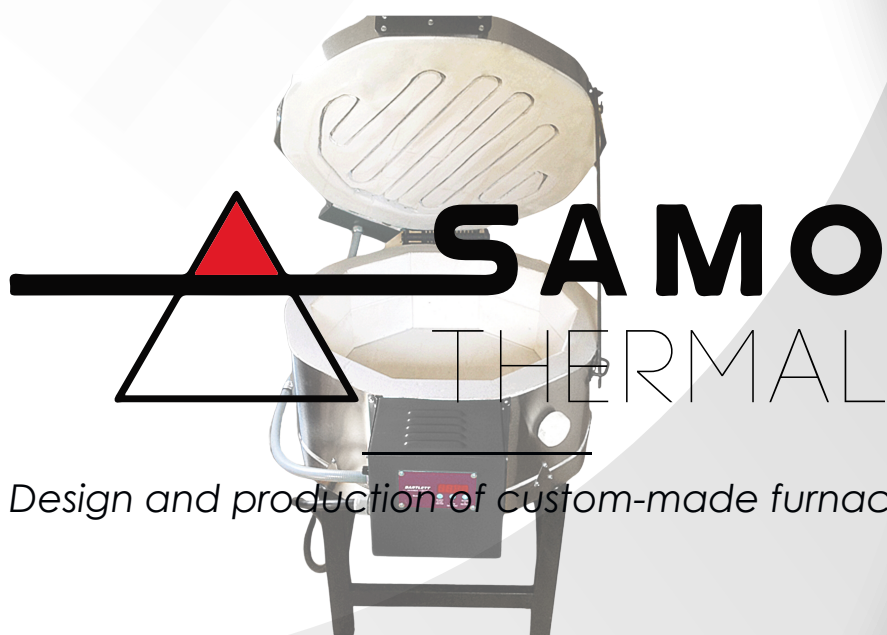


CS KILN FOR GLASS FUSING 10-9

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



**hornos
samo thermal**



samothermal



Technical datasheet

CS KILN FOR GLASS FUSING 10-9

APPLICATIONS

- Fused glass

FEATURES:

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

Internal Chamber dimensions:

Height: 23 cm
Diameter: 59 cm

External dimensions:

Height: 40 cm
Diameter: 74 cm

Internal Chamber Material:

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

Maximum Temperature: 950°C

Continuous Temperature: 1050 °C

Current: 32 A

Tension: 220 V

Power: 7000 Watts

Number of Phases: 2

Thermocouple:

Type K with ceramic coating.

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



Foto referencial



Foto referencial

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

