1200 C Dental Porcelain Furnace Chamber

Resistance-wire dental porcelain chamber supplied in round or square geometry, with round chambers as the preferred construction.

Product definition

- Designed for dental porcelain furnace duty up to the 1200 C class.
- Embedded resistance-wire heating route.
- Round hot-zone geometry is preferred; square geometry is also available.
- Body, grooves, leads, thermocouple position and mounting faces are customized.

Configuration variables

Variable	Available route
Geometry	Round or square
Heating element	Resistance wire
Material grades	1200 C dental porcelain chamber
Supply scope	Chamber body or heated chamber assembly
Customization	ID, OD, height, base, ports, grooves and lead exits

RFQ inputs

- Furnace model or chamber drawing
- Hot-zone ID and height; outer envelope
- Voltage, power, resistance and lead direction
- Thermocouple, opening cycle and quantity

Order specification

State the required grade, dimensions, density, construction and operating conditions with your inquiry. The quotation and approved drawing identify the supplied configuration, electrical values and agreed inspection criteria.

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