



480V

ELS 1200 S

ROHDE ERGO-LOAD-SYSTEM CHAMBER KILN



480V

ELS 1200 S

ROHDE ERGO-LOAD-SYSTEM CHAMBER KILN

Volume	42.4 cft
Int Dimensions	36" x 42" x 49"
Performance	70 kW
Tapp*	2354 °F/ Cone 10

*Application temperature for long-term and continuous use

OVERVIEW

Product Group	Kiln
Design	Chamber Kiln
Type	Ergonomic Loading System
Cone	10

ENERGY

Energy Type	Electrical
Performance	70 kW
Amps	84.3 A
Voltage	480 V
Plug	Direct wire
Electrics	Control cabinet
Phase	3

DIMENSIONS

Volume	42.4 cft
Int Dimensions	36" x 42" x 49"
Ext Dimensions	68" x 68" x 91"
Weight	3,307 lb

EQUIPMENT

Insulation	Triple-layer insulation system
Heating	5-side heating
Heating Elements	Mounted on support rods
Controller	TR 532
Peepholes	3
Zone Control	3 zone
Inlet Air	Auto
Exhaust Air	Auto
Thermocouple	Type S
Kiln Floor	Electrically operated (eDrive)
Ceiling	R-SiC ceiling support prevents cracks and falling particles