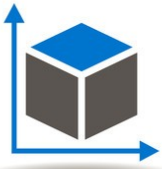




OVERVIEW

- ✓ Inox Structure
- ✓ Multi layer insulation
- ✓ Kanthal A1 heating elements
- ✓ Controller with 32 programs and WiFi option
- ✓ S type thermocouple for type H kilns
- ✓ Inox control panel
- ✓ Lid side safety support
- ✓ Easily disassemble for carrying
- ✓ 3 year Warranty
- ✓ Technical Support Department
- ✓ Future expansion with extra ring



Internal Dimensions:

Diameter 58cm X Height 46cm

Volume: 122 Litres

Weight: 125 Kgs

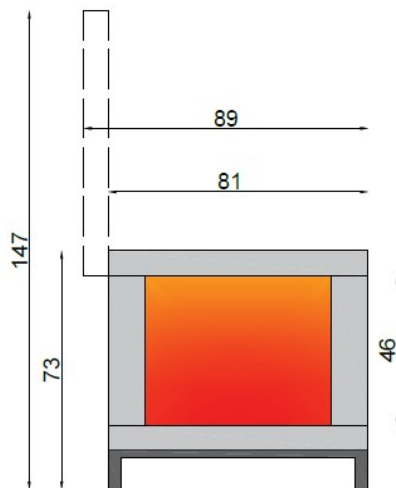
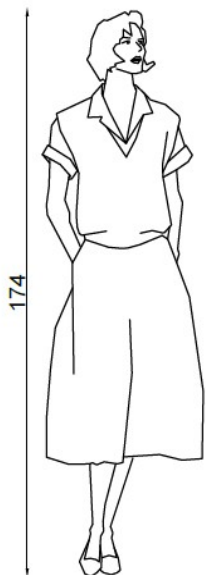
External Dimensions:

Width 96cm X Length 81cm

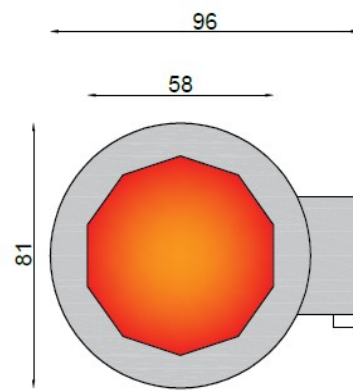
Height 73cm (close lid)

147cm (open lid)

Click or Scan 
Kiln
installation
instructions



Side View



Top View



Maximum operating temperature:

1200C / 2192F / Cone 5: Model MK120L

1250C / 2282F / Cone 7: Model MK120M

1300C / 2372F / Cone 10: Model MK120H

Please note:

All materials used for kiln construction are suitable for temperatures up to 1350C. Maximum operating temperature is set according to kiln installed power, and temperature control sensor (thermocouple)

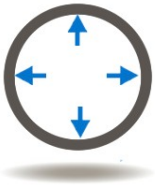
Energy



Model	Power	Connection	Cable	Fuse	Plug
MK120L	8 kW	3 phases	5X4	20	220 3P+N+E 20A
MK120M & H	9 kW	3 phases	5X4	20	220 3P+N+E 20A

A separate power supply with fuse protection must be installed. We suggest a fixed power connection instead of a plug. In case of a plug connection a residual current protective devices (RCD) must be installed. However, an RCD carrying a tripping current of 0.03 A tend to trip early due to the high humidity of the fired goods. A larger sized RCD can be selected (we suggest 0.3 A) provided that the respective circuit is used only for the kiln.

Capacity



Useful Dimensions:

Diameter: 58cm (polygon)

Height: 43cm

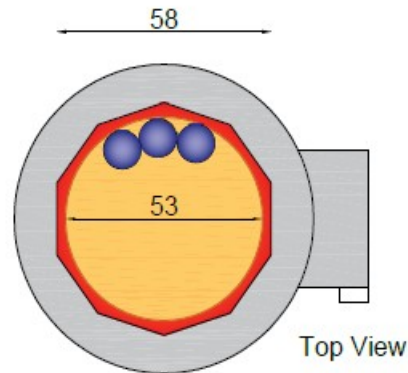
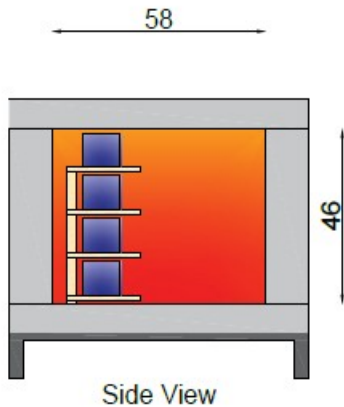
(excluding base shelf and supports)

Suitable kiln furniture:

Half round shelves

Diameter 53.3cm

We recommend the use of G71 protective coating, to protect kiln shelves from glazes, fumes etc.



Sample dimensions:



Cup size Φ 8.5cm



Plate size Φ 23.5cm



Bowl size Φ 35.5cm



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