



Kiln shown in photo: MK230

OVERVIEW

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



Internal Dimensions:

Diameter 76cm X Height 69cm

Volume: 314 Litres

Weight: 210 Kgs

External Dimensions:

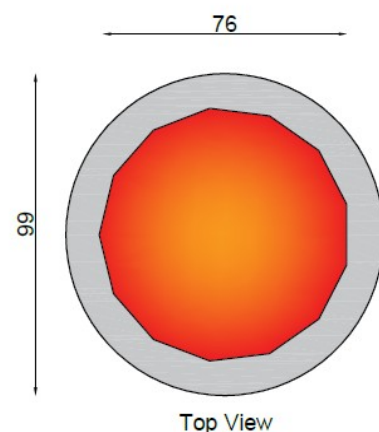
Width 99cm X Length 99cm

Height 97cm (close lid)

190cm (open lid)



Click or Scan
Kiln
installation
instructions



MK320 features a wall installed control panel



Maximum operating temperature:

1200C / 2192F / Cone 5: Model MK320L

1250C / 2282F / Cone 7: Model MK320M

1300C / 2372F / Cone 10: Model MK320H

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)

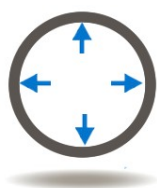
Energy



Model	Power	Connection	Cable	Fuse	Plug
MK320L	16 kW	3 phases	5X10	35	220 3P+N+E 35A
MK320M & H	17.5 kW	3 phases	5X10	35	220 3P+N+E 35A

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: 76cm (polygon)

Height: 66cm

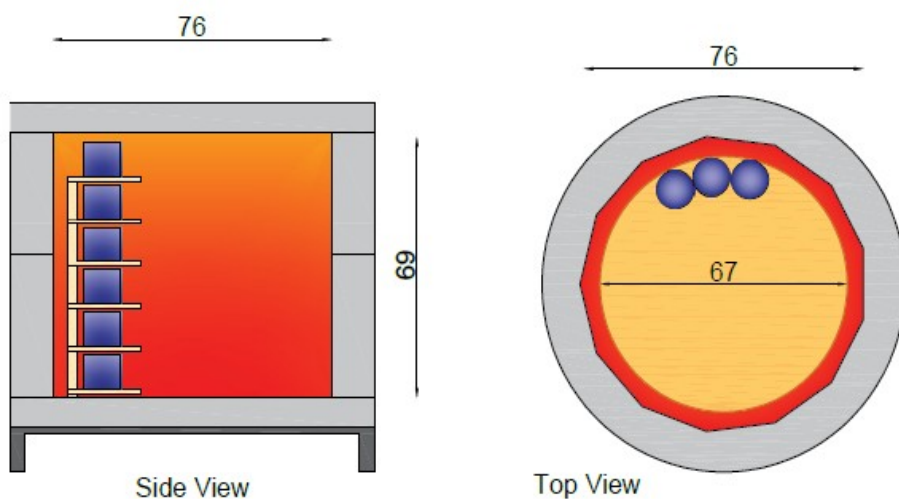
(excluding base shelf and supports)

Suitable kiln furniture:

Half round shelves


Diameter 67.4cm

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



Sample dimensions:

 Height 9cm

 Diameter 10cm



Cup size $\Phi 8.5\text{cm}$

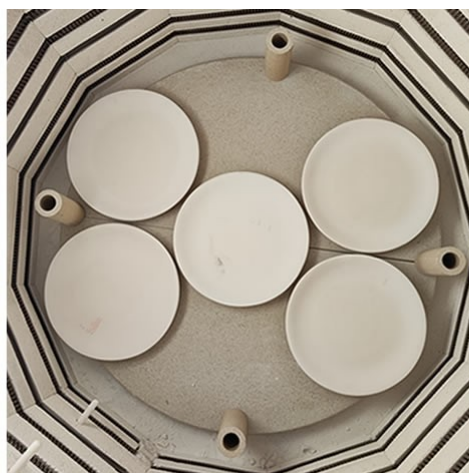


Plate size $\Phi 23.5\text{cm}$



Bowl size $\Phi 35.5\text{cm}$