

MUFFLE FURNACE (LI-MF-25)

APPLICATION :

Muffle furnace is one of important laboratory equipment which is widely used in various industries. There are number of applications in which a muffle furnace is used for example for drying enamel coats, heating ceramic products, glass working etc.



FEATURES :

- Outer casing of mild steel sheet painted in epoxy powder coating.
- Working temperature 900°C.
- Furnace fitted with Energy Regulator and pyrometer.
- Heating Elements are made of KANTHAL 'A-1' grade wire.
- By the high efficient heating insulated in the chamber, it heats the materials uniformly.
- The panel of furnace fitted at the top or at the side of the furnace.

TECHNICAL SPECIFICATIONS :

Model : LI-MF-25		
Chamber Size	225mm x 100mm x 100mm	9" x 4" x 4"
	250mm x 125mm x 125mm	10" x 5" x 5"
	300mm x 125mm x 125mm	12" x 5" x 5"
	300mm x 150mm x 150mm	12" x 6" x 6"
	300mm x 200mm x 200mm	12" x 8" x 8"
	350mm x 175mm x 125mm	14" x 7" x 5"
	475mm x 175mm x 125mm	19" x 7" x 5"
	450mm x 225mm x 225mm	18" x 9" x 9"
Working Temp. Range	900°C	
Accuracy	±5°C	
Temp. Controller	Energy Regulator (with pyrometer for temp. view)	
Thermocouple	K-Type	
Insulation	High density ceramic fiber	
Power Supply	230V AC, 50Hz	

OPTIONALS :

- Digital Temp. Indicator-cum-Controller.

Models, Features and Specifications subject to change without notice.