

**SERIES: MF-1400
ELECTRICAL MUFFLE
FURNACE**



**THERELEK FURNACES
PVT. LTD.**

Electrical muffle furnace for quick heating to 1400deg.c
Therelek "Series:MF-1400" Furnace has robust design with latest programming features. Thanks to it's easy of operation. This heating furnace is a must have for R & D laboratories.



FEATURES:-

- Operating temperature of 1400deg.c
- Fast heat up time of 60min of to 1400deg.c
- Quality 'made in India' with spares readily available.

AREAS OF APPLICATION:-



**BASIC RESEARCH/RESEARCH
INDUSTRIES**



AUTOMOBILE INDUSTRIES



HEAT TREATMENT INDUSTRIES

**Address: A/131, Road no. 23, Wagle Industrial Estate,
Thane- 400 604, Maharastra, India**

Telephone: 91 22 2582 3441/ 2582 3442/ 2581 2417

Fax : 91 22 2583 0540

Email: contact@therelek.co.in

Website: www.therelek.co.in, www.indiamart.com/therelek-furnaces

FEATURES	CUSTOMER BENEFITS
1) M.S powder coated outer body or SS-304 buffed outer body	Compact design with aesthetic appearance (corrosion resistant in case SS-304 body).
2) Chamber size: 6" x 6" x 12" or 12" x 12" x 12"	Compact design with maximum loading area. Small batches can be loaded with minimum wastage. (Custom sizes can be provided on request)
3) Temperature accuracy: ± 5 deg.c	Uniform temperature distribution within chamber for uniform heat treatment of charge components.
4) Vacuum formed ceramic insulation board of Murugappa make	Minimum heat losses with maximum thermal efficiency which ensure low power consumption. Faster heating and cooling rates and compact size.
5) Thyristor power pack and PID temperature controller of Honeywell make	Universally accepted brand of instrumentation for trouble free long service.
6) Computer connectivity through RS485 port	For data logging (recording) of each run to ensure quality checks for each batch produced.
7) Audio visual alarms	Safety parameter for ensuring smooth operation of furnace.

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