

IR HEATERS

medium wave IR Heaters are considered as fastest way of generating heat energy

UNIFORM HEATING

Vacuum formed insulation board of 1425°C & 1260°C resist heating keeps outer case cool

FASTER HEAT PENETRATION

with IR technology faster heat penetration into the crucible as compared to convection method

ADJUSTABLE CRUCIBLE PLATFORM

even an amount of 10 gms of metal can also be melting using small crucible on a platform

POWER SAVING

With help of PID tuning & leak proof heating chamber approx. 40% power saving

EASY TO RELOCATE

With 14 KG Weight and 21"H x 12"W x 12"D can be relocate in minutes

DIGITAL TEMPERATURE CONTROL

Digital Temperature Controller indicates and controls temperature accurately

IR Based Melting Technology

Melts metal in 10-15 minutes

No Heat loss during the Process

Specially Designed for Showroom

Light Weight & less space consuming

Ideal for 2-3 Melting a day

No Chiller/ Cooling Tower Required



TECHNICAL SPECIFICATION

Electrical	:	230V AC, Single Phase
Power Consumption	:	1.6 KW
Maximum Temperature	:	1150°C
Melting Capacity	:	1 Kg & 2 Kg
Heating Element	:	IR Heating Element