

WIRE ELEMENT HEAT TREATMENT FURNACE

Models WE630A



Door Rugged steel construction, side-opening door, mounted on sturdy hinges, insulated with ceramic fibre. Door has a peep-hole.

Temperature Controller Temptron model AYT Digital PID or AYP digital programmable controller with sixteen-step program function.

Venting Standard - Nil
Optional - chimney, adjustable airflow or fan-assisted exhaust, as required.

Overtemperature Protection
Standard - Nil.
Optional - Monitory control using a limit controller and discrete thermocouple.

- Temperature** Max.1150°C Max. Continuous 1000°C
- Lining** JM23 insulating bricks grooved to support heating elements
- Elements** Wire - Kanthal A1
- Thermocouple** Type 'K' or type 'N'
- Power Control** Solid State Relay via temperature controller and incorporating a power isolating, door interlock switch.
- Construction** Rugged construction with fabricated steel casing, finished in epoxy powdercoat.
- Insulation** Insulating brick side walls and hearth with ceramic fibre board back-up insulation. Rear wall and roof are ceramic fibre board.



Model	Chamber H x W x D	Power	External H x W x D	Weight	Ship Wt.
WE630A	450 x 350 x 400 mm	3.6Kw	900 x 560 x 700 mm	95Kgs	120Kgs