

DATA SHEET

Laboratory Ovens



General description

Especially designed for soil, aggregates and asphalt testing, these advanced models feature all stainless steel internal and external lining, with 60 mm thick insulation, fast heat up, easy to read digital control and forced convection airflow for uniform temperature throughout the oven chamber. Easy to slide shelves. 200°C maximum temperature. Supplied complete with three grid shelves.

All ovens are checked conforming to Standards.

Other general purpose models available. See related products.

Main features

- Digital PID temperature control system
- High temperature uniformity and precision
- Over temperature protection
- Stainless steel internal and external lining “linen patterned”
- Forced convection airflow
- 200°C max. temperature
- Supplied complete with three grid shelves

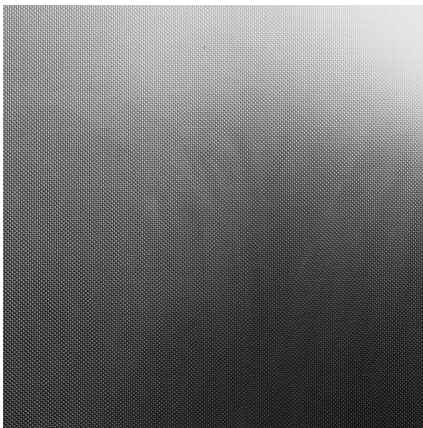
Standards

- ASTM D1559
- ASTM C127
- ASTM D698
- ASTM D558
- ASTM D1557
- BS 1924:1
- EN 932-5
- EN 1097-5
- ASTM C136
- ASTM D559
- ASTM D560

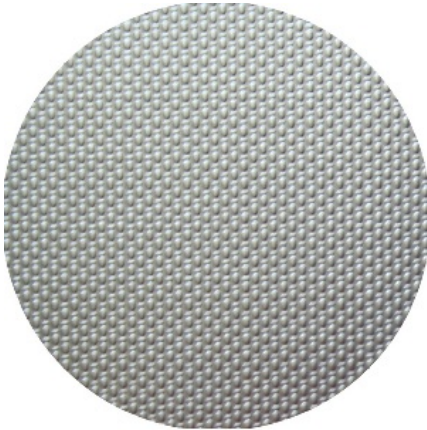
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Specifications

Models	10-D1398 10-D1398/Z
Nominal capacity	780 liters
Max. temperature	200°C
Air convection	Forced
Power	4200 W
Internal dimensions mm (approx.)(lxdxh)	815x814x1201
External dimensions mm (approx.) (lxdxh)	1213x1214x1461
Number of grid shelves	3
Weight approx.:	200 kg



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Products

10-D1398

Stainless steel, forced convection digital laboratory oven 780 litres cap. 4000W; 380V, 50-60Hz, 3 ph. - Conforming to EN 932-5, EN 1097-5, ASTM C127, ASTM C136.

10-D1398/Z

Stainless steel, forced convection digital laboratory oven 780 litres cap. 4000W; 220V, 60Hz, 3 ph. - Conforming to EN 932-5, EN 1097-5, ASTM C127, ASTM C136.

Accessories and consumables

10-D1398/1

Spare shelf for 10-D1398 oven