Laboratory ovens

HEAVY DUTY ALL STAINLESS STEEL

LABORATORY OVENS

STANDARD EN 932-5, EN 1097-5

ASTM C127, C136 - D558, D559, D560, D698, D1557, D1559 BS 1377:1 - 1924:1 / UNE 103300

General description

Especially suited for soil, aggregate and asphalt testing, this advanced model features 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.

Three models available:

- 250 l cap. (code 10-D1396)
- 450 l cap. (code 10-D1397)
- 780 l cap. (code 10-D1398)

- Digital PID control system
- Over temperature protection
- Stainless steel internal and external lining "linen patterned"
- Forced convection airflow
- 200°C max. temperature
- High temperature uniformity and precision



Detail of external stainless lining: "linen patterned" resistant to scratches and shocks

Spare parts

▼ 10-D1396/1

Spare tray for 10-D1396 oven

▼ 10-D1397/1

Spare tray for 10-D1397 oven

▼ 10-D1398/1

Spare tray for 10-D1398 oven

General specifications

■ Code	Capacity litres	Wattage W	Internal approx. dimensions mm (wxdxh)	External approx. dimensions mm (wxdxh)	No. of doors / Trays	Weight approx. kg
10-D1396	250	2000	600x600x700	800 ⁽¹⁾ x720x1000	1/3	70
10-D1397	450	3000	810x700x800	1015 ⁽¹⁾ x860x1130	2 / 3	100
10-D1398	780	4500	1000x650x1200	1200 ⁽¹⁾ x770x1500	2 / 3	160

Voltages: 230 V, 50-60 Hz, 1 ph. except 10-D1398, 380 V, 50-60 Hz, 3 ph.

(1) Except control panel