

INDUSTRIAL OVEN

Whether for simple drying processes or for (gentle) heating, for testing or ageing, for hardening or burning in, for investigating or storing, wherever precise thermostating is required in a temperature range between +30 °C (preferred from +70 °C upwards) and +220 °C or +300 °C, universal ovens are the thermal key for solving all problems.

These instruments are characterised by a carefully coordinated concept of heating, ventilation and temperature control.



Model ULE500

Features

- For all kind of thermostatic appliances
- 8 sizes are available, with capacities between 14 l and 749 l
- High accurate standard pre-heating and heating controller
- Stainless steel interior which is extremely stable due to deepdrawn ribs

Physical specifications

Shelves

Max. 7
Standard 2

Dimensions

95 x 65 x 92 cm (WxDxH)

Net Weight

87 kg

Interior dimensions

80 x 50 x 64 cm (WxDxH)

Performance data

Volume

± 256 l

Electrical load (during heating)

± 2400 W

Electrical supply

230 V (± 10 %), 50/60 Hz

Temperature

Max. temperature deviations (closed air slide) :

-> Precision

at 150 °C E+P-class controller ± 0.2/0.2 °C

-> Uniformity

at 150 °C E+P-class controller ± 2.7/1.3 °C

Electrical controller

Air turbine TWW, digital timer, interface RS-232

“Partners in Quality”