

Air Expert AE 120 – Hot air oven

Specifications:

Temperature range: Amb 10°C to +250°C
Capacity: 118 litres

Construction:

External dimensions W x D x H: 626 x 679.5 x 750 mm
Internal dimensions W x D x H: 500 x 470 x 500 mm
Inner tank in brushed stainless steel

Ventilation ensured by fan providing stability and temperature homogeneity

Heating by convection chamber (no risk of conduction or radiation)

Solid door closing easy "hands free"

Equipped with a stainless-steel wire shelving – L*W 480 x 430 mm, with anti-overhead security slides

Max weight per shelf / total: 20 kg / 70 kg

Regulations:

Electronic control and PID auto setting self-adaptive

Regulator 16 segments to achieve a large number of programming

Control Pt100 Ohm

Digital display in 1/10 ° C simultaneously: set temperature and actual temperature

Adjustable ventilation

RS 485 port for data recording (optional software)

Overtemperature safety class II conforming to NF EN 61010-2-010 (3.1 equivalent DIN)

Visual alarm high temperature

Performances:

Homogeneity to +150 ° C: + / -1.4 ° C

Temporal stability: + / -0.2 ° C

Easements:

Net weight: 53 kg

Gross Weight: 69 kg

Power supply: 230 V 50 Hz + T / Power 1000 W



Material satisfying the CE and complies with EN60068-3-11

Designed in MEYZIEU

ISO9001 certified