

Air Expert AE 240 – Hot air oven

Specifications:

Temperature range: Amb 10°C to +250°C
Capacity: 230 litres

Construction:

External dimensions W x D x H: 626 x 679.5 x 1230 mm
Internal dimensions W x D x H: 500 x 470 x 980 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 3480 x 430 mm, with anti-overhead security slides

Max weight per shelf / total: 20 kg / 90 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: + / -1.7 ° C
Temporal stability: + / -0.2 ° C

Easements:

Net weight: 79 kg
Gross Weight: 97 kg
Power supply: 230 V 50 Hz + T / Power 2000 W



Material satisfying the CE and complies with EN60068-3-11
Designed in MEYZIEU
ISO9001 certified