

### Air Expert AE 60 – Hot air oven

#### Specifications:

Temperature range: Amb 10°C to +250°C  
Capacity: 58 litres

#### Construction:

External dimensions W x D x H: 526 x 579.5 x 640 mm  
Internal dimensions W x D x H: 400 x 370 x 390 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 380 x 320 mm, with anti-overhead security slides

Max weight per shelf: 20 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: 39 kg  
Gross Weight: 53 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