

QQ400224 (AL01-30-100)

Drying Oven - 20 liters, 300°C

"Sustainable European quality with wide range of applications."

Especially designed for thermal treatment such as drying, heating, thermal testing, and aging in an air-flow environment. Forced air convection allows a homogenous temperature distribution during all process, which ensures optimal results



FEATURES:

- Forced air convection allows a homogenous temperature distribution during all process, which ensures optimal results
- High-precision digital microprocessor
- 304 stainless steel interior equipped with 2 perforated shelves
- Outside casing in metal sheet, powder painting grey RAL7035
- Temperature setting with degree accuracy
- PID electronic regulator, double digital display reference temperature and measured temperature
- Adjustable ventilation hole
- Door opening on the right, inner door in stainless steel, silicon joint.

TECHNICAL SPECIFICATION

Size (Liter)	20 L
Door	Right Hinge
Temperature °C	Ambient +10 to 300
Forced Air Convection	1 Air fan
Number of shelves	2 (max 5)
Non concentrated load of one shelf	10 kg
Total limiting load	20 kg
Spatial temperature deviation °C	
at 100°C	± 1,1
at 200°C	± 1,7
at 300°C	± 2,3
Temperature stability	± 0,3
Maximum Heating up time (without charge):	34 min
Interior dimensions (W × D × H)	240 x 280 x 340 mm
Exterior dimensions (W × D × H)	460 x 680 x 640 mm
Net weight incl. trays	34 kg
Total weight incl. Packaging	62 kg
Packing dimensions (W × D × H)	800 x 590 x 780 mm
Exploitation class (EN60529)	IP20
Rated power maximum (KW)	1
Number of phases	1
Voltage +/- 10%) 50Hz (V)	230
Colour	Powder painting grey RAL7035