



Oven



Art. LT/DO-248000/N
Natural Ventilation Oven
Art. LT/DO-248000/F
Drying Oven

- Professional natural or forced ventilation oven suitable for all thermostatic applications where a specific precision is needed.
- Outer body in steel coated in epoxy anti-acid paint.
- Inner structure in stainless steel AISI 304 with rounded corners.
- Double insulation door with silicone seal to prevent heat loss.
- Thermal insulation with mineral fibre.
- Digital display P.I.D. thermostat to ensure good stability.
- Temperature range from +5°C ambient to +280°C, model from 40 to 120 litres.

- Temperature range from +5°C ambient to +200°C, model from 8 to 20 litres.
- Accuracy to $\pm 1.5^\circ\text{C}$ at +105°C, model from 40 to 120 litres forced ventilation.
- Accuracy to $\pm 2^\circ\text{C}$ at +105°C, model from 40 to 120 litres natural ventilation.
- Accuracy to $\pm 1^\circ\text{C}$ at +105°C model from 8 to 20 litres.
- Display precision $\pm 1^\circ\text{C}$.
- For further protection the oven is equipped with visual alarm security thermostat, range from +50°C to +280°C and manual resetting.
- Steel shelves adjustable in height.
- Panel commands isolated.
- Heating elements are not in contact with internal chamber but are in an ante-chamber to guarantee uniform heating.
- Illuminated two phase main switch.
- Built according to C.E.I. normative (66-5).
- 2 class, DIN 12880.

Power supply

- 115 Vac 50/60 Hz
- 220 Vac 50/60 Hz

Accessories

- LAB-248000/1: tempered inspection glass window 200 x 200 mm
- LAB-248000/2: internal light with temperature protection glass and switch
- LAB-248000/3: internal shelves made in stainless steel

Article	Volume in litres	Internal dimensions W x D x H in mm	External dimensions W x D x H in mm	Included shelves	Watt	Weight Kg
LT/DO-248000/N-8	8	208 x 202 x 220	465 x 400 x 370	1	240	16
LT/DO-248000/N-20	20	285 x 252 x 285	550 x 450 x 433	1	400	22
LT/DO-248000/N-40	40	348 x 312 x 367	686 x 515 x 575	1	700	35
LT/DO-248000/N-60	60	408 x 372 x 422	746 x 605 x 605	2	1000	40
LT/DO-248000/N-80	80	458 x 372 x 472	796 x 605 x 680	2	1000	45
LT/DO-248000/N-120	120	498 x 477 x 512	836 x 710 x 720	2	1600	50
LT/DO-248000/F-40	40	348 x 312 x 367	686 x 515 x 575	1	700	35
LT/DO-248000/F-60	60	408 x 372 x 422	746 x 605 x 605	2	1000	40
LT/DO-248000/F-80	80	458 x 372 x 472	796 x 605 x 680	2	1000	45
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