



Oven



LT/DO-248000/N



LT/DO-248000/T



LT/DO-248000/F



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

LT/DO-248000/N-8

- Mini-oven
- 8 liters capacity
- Natural convection
- For temperature from +5° ambient up to +200°C
- With one SS shelf

LT/DO-248000/N-20

- Mini-oven
- 20 liters capacity
- Natural convection
- For temperature from +5° ambient up to +200°C
- With one SS shelf

LT/DO-248000/T-8

- Mini-incubator
- 8 liters capacity
- Natural convection
- For temperature from +5° ambient up to +80°C
- Tempered glass window 17 x 17 cm
- With one SS shelf

LT/DO-248000/T-20

- Mini-incubator
- 20 liters capacity
- Natural convection
- For temperature from +5° ambient up to +80°C
- Tempered glass window 24 x 24 cm
- With one SS shelf

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
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