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DRYING OVEN



## 750L. DRYING OVEN WITH FORCED AIR CONVECTION Ref. 8331 Plus

### GENERAL CHARACTERISTICS

- \* Interior and exterior construction in stainless steel AISI 304.
- \* Solid door, fitted with a key. Excellent thermal insulation.
- \* Protection against overtemperature class 3.1 according to DIN 12880.
  - \* USB port. Resolution 0.1°C.
- \* PID microprocessor controller with a large (5,7") full colour touch screen, intuitive menu and user friendly software. They can be connected to Ethernet network for remote control.
- \* Administrator function to manage User accounts
- \* Access control via login. 7 days programming.
- \* multi-segment temperature-time profile (up to 100). Loop function up to 99 times or endless.
- \* Adjustable start delay feature (from 1 min to 99:59 h).
- \* Overview of set and current parameters while operating. Adjustable ramps.
- \* Recording of min, average and max temperature value for each segment.
- \* Possibility of temperature calibration by the user.
- \* Auto-diagnostic function. Automatic air-flap control.
- \* Automatic fan shut-down after completing the program.
- \* Audible and visual temperature alarm.
- \* Power failure control system (program continued after restoring power).




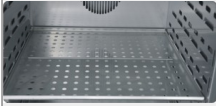






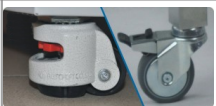
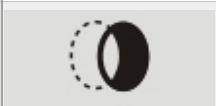
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- \* Trays made of stainless steel wire; 5 tray included, maximum capacity; 16. Max shelf workload 25 kg. Consult accessories.
- \* Real time clock.
- \* Internal memory to store up to 4100 data records. And 20 user programs memory with password protected settings.

Manufactured according to CE directives.

Ref.	Capacity	Dimensions W x H x D	Useful measures W x H x D	Weight	Temperature	Nominal power
<b>8331P</b>	750L.	1260 x 1600 x 870mm.	1040 x 1200 x 600mm.	260 Kg.	Up to 300°C	5500W

Ref	Accesories	
<b>8300-02</b>		Stainless steel wire shelf INOX
<b>8300-03</b>		Perforated shelf
<b>8300-04</b>		Reinforced shelf
<b>8300-05</b>		Reinforced version
<b>8300-06</b>		Interior led lighting
<b>8300-07</b>		Table with wheels
<b>8300-08</b>		Additional Pt 100 temperature sensor
<b>8300-09</b>		HEPA-fresh air filter
<b>8300-10</b>		Wheels
<b>8300-11</b>		Non-standard access port for external sensor