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DRYING OVEN



400L. DRYING OVEN WITH FORCED AIR CONVECTION Ref. 8314

GENERAL CHARACTERISTICS

- * Interior and exterior construction in stainless steel AISI 304.
- * Solid door, fitted with a key. Excellent thermal insulation.
- * Protection against overtemperature class 2.0 according to DIN 12880.
 - * USB and RS-232 ports. Resolution 0.1°C.
 - * Forced air convection with fan speed control.
- * Time and temperature controls by microprocessor with graphic LCD display, with PID control, which provides the following options to the user:
 - * 3 user programs memory.
 - * Six-segment temperature-time profile.
 - * 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.
 - * Recording of min, average and max temperature value for each segment.
 - * Possibility of temperature calibration by the user.
 - * Auto-diagnostic function.
 - * Audible and visual temperature alarm.
 - * Power failure control system (program continued after restoring power).


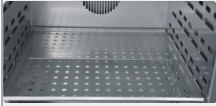







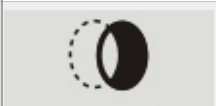


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- * Trays made of stainless steel wire; 3 tray included, maximum capacity; 14. Max shelf workload 25 kg. Consult accessories.
- * Automatic fan shut-down after completing the program. Automatic air-flap control.
- * Digital timer. Digital timer. Real time clock.
- * Internal memory to store up to 2046 data records.

Manufactured according to CE directives.

Ref.	Capacity	Dimensions W x H x D	Useful measures (W x H x D)	Weight	Temperature	Nominal power
8314	400L.	1010 x 1430 x 750mm.	800 x 1040 x 510mm.	174 Kg.	Up to 300°C	3900

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