



RTFOT Oven | EN 12607-1 | ASTM D2872

Made in France

Determination of resistance to hardening under the effect of heat and air according to EN 12607-1

Performances

- Ambient temperature + 10 ° C to 200 ° C
- Test reference temperature 163 ° C +/- 0.5 ° C (according to FDX 15-140)
- Display accuracy of the electronic controller 0.1 ° C
- Regulation stability over time: ± 0.2 ° C
- Rotation of the rotating floor
Geared motor with frequency converter to guarantee the rotation speed of 15 rpm
- Air squirrel cage type
Geared motor with frequency converter to guarantee the mixing speed of the standard
- Feet adjustable in height to ensure the flatness of the support
- Warning buzzer at end of cycle

Specifications

- Painted steel outer casing, baked epoxy paint
- 430 stainless steel inner box: width 405 mm, depth 445 mm
- Height 340 mm with clip for thermometer
- W6100+ Temperature controller
- Dual display: setpoint and measured temperature
- 1 porthole centered L320 x H215 on the door
- 1 Hot air injection line via copper coil Ø8mm L ~ 7.6m
- Coil with Ø1mm nozzle blowing in the axis of the vial in the low position
- 1 Flow meter with setting range from 1 to 10 L / min
- 1 Ø8 push-in instant rear connection for connection to the compressed air circuit
- Make sure you have an air treatment system:
Dried, deoiled, dusted and pressure regulated air
- 1 Ø300 mm rotating floor motorized and arranged vertically
- 8 Locations for vials with spring clips
- Insulated door, stainless steel door, silicone seal in a groove
- 1 automatic safety catch for closing
- Door closing on the left, hinges on the right, perfect sealing

Accessories to be ordered separately

- 8 x glass vials convex or concave opening
- 1 x ASTM 13C thermometer, perfect alcohol equivalent

USA and CANADA Distributor



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