



RTB4300 PLATELET INCUBATOR



Technical Characteristics:

Floor standing version
with refrigerating system and thermal regulation, specifically designed for platelet bag storage.

Structure: white painted steel plate internal and external. All the internal corners are rounded to make easy any cleaning operations

Insulation: CFC-free high density (40 Kg/m³) foamed-in-place polyurethane, mm. 60 thickness

Nr 4 Castors

Insulated door : Nr 1, hinged, Glass Door provided with a removable magnetic rubber gasket in order to grant a perfect hermetic closing.

Internal lighting : standard fitting

Fan for air ventilation

Temperature range: Fully adjustable from +10°C to +40°C. $\pm 2^{\circ}\text{C}$

Temperature regulation through Carel IR32Z electronic Microprocessor with Digital LED display

Temperature control: fully automatic. Used Temperature: +22°C factory preset

Temperature alarm: two minute delayed Visual and Audible warning for min/max Temperature $\pm 2^{\circ}\text{C}$ deviation from set point

Open Door Alarm. Through Micro-switch, located on the upper corner of the chamber, when Door is open the Shaking System will stop immediately (Shaker will start to move immediately after door is closed)

Stop Motion Alarm automatic, with audible and visual warning (two minute delay)

Top mounted controls: Carel IR32Z Thermo-regulator, Shaker speed control knob, Key-lock, Control pilot Light and Chart Recorder mod.

RTD/Q (Seven day paper chart recorder, 1.5 V battery operated) are positioned for easy access

External dimensions: 72x76x205 cm. (WxDxH)

Capacity: 500 lt

Weight: 140 kg (without Shakers)

Power consumption 230V – 50 Hz – 880W (with n.3 shakers) 4amp. CE Marking

Compliance: IEC 1010-1 BS EN 61010-1:1993 Y-2k ready (no date dependent chips)

EC machinery directive 89/392/EEC & 91/368/EEC – EC EMC Directive 89/336/EEC & 92/31/EEC 2006/42/CE, 2006/95/ce, 2004/108/CE and following modifications

Incubator ready to host up to n.3 **RTB4050/10 Platelet Shakers**:

Platelet Shaker model RTB 4050 with Drawers/Shelves

Capacity: from 5 to maximum 10 drawer/shelves

Body structure in painted steel

dimensions (mm.) : 360 x 290 x 395h

Side to side motion (non stop 24H/24H)

Speed regulation: Variable from 6 to 60 Rpm = mm.40

One-piece square perforated shelf/drawer shape mm.355x300x10h (painted aluminium)

Drawers/Shelves are removable.

Total capacity (with no significant overlap): -n.6 single bags mm.135x200 per shelf

or -n.3 plasmapheresis bags mm.170x250 per shelf

options: V.110/60Hz available upon request

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