

REFRIGERATORS



EVERmed
MEDICAL REFRIGERATION 



REFRIGERATORS

- 2 finishings available, epoxy coated steel white colour or stainless steel (according to the model)
- high insulation thickness from 40 to 75 mm (according to the model) ⁽¹⁾
- rounded internal corners for easy cleaning operations and tray-type moulded inner bottom to contain spills ⁽²⁾
- available with triple-layer glass doors or solid doors ⁽⁶⁾ both with automatic closing mechanism and removable magnetic rubber gaskets ⁽³⁾
- internal fitting with mix-up possibility of shelves, drawers or baskets (shelves standard fitted). Shelves, drawers and baskets mounted on anti-tilt slides allowing the complete extraction ⁽⁴⁾
- internal lighting with LED tubes or bulb (according to the model)
- 2 choice of temperature controllers, standard or xPRO ⁽⁵⁾
- forced air refrigeration with optimized flows for high temperature uniformity and quick temperature recovery after door openings
- automatic defrosting with evaporation of the condensate water
- industrial grade compressors with high efficiency for lower consumption
- wide selection of accessories available for complete customization according to the needs

MPR

+2°C +15°C

- triple-layer glass doors (3 for mod. 2100) with perimetrical aluminium frame integrating full height handle ⁽⁶⁾
- 12 different capacities available, from 110 to 2100 litres

LR

0°C +15°C

- fully insulated solid door (3 for mod. 2100) with integrated flush-fitting handle ⁽⁶⁾
- 10 different capacities available, from 130 to 2100 litres

BBR

+4°C

- triple-layer glass doors (3 for mod. 2100) with perimetrical aluminium frame integrating full height handle ⁽⁶⁾
- 12 different capacities available, from 110 to 2100 litres
- xPRO control panel and temperature chart recorder
- internal fitting with stainless steel drawers provided with dividers



(6)



(3)



(5)



(1)



(4)



(4)



(2)



xPRO CONTROL PANEL

- Wide, 3,5" high resolution, colour TFT display, with capacitive touch-buttons, showing the internal temperature, functioning status and settings
- Back-up battery, having automatic re-charge, for functioning even in case of power failures
- Pt1000 sensors
- New, intuitive EEN (EVERmed Easy Navigation) interface for easy surfing through the menus
- Full personalization possibilities of functions and settings according to the needs
- Dual-level safety access, with individual and customizable PIN codes for menu and ON/OFF buttons
- Display resolution 0,1°C
- Automatic test facilities for temperature alarms and functioning status
- Visual and acoustic alarm signalling for 8 different alarm conditions (high and low temperatures, door ajar, power failure, anti-freezing, battery discharged, dirty condenser and sensors failure)
- Muting facilities for the acoustic alarms with programmable reactivation
- Programmable automatic safety button protection
- Selection of ventilation mode
- Graphical displaying of the temperature trend for the latest 52 working hours
- Internal calendar and clock for easier alarms traceability
- Internal memory for the latest 30 alarm conditions with clear written indications about type of alarm, duration and high or low temperatures achieved (where applicable)
- Door openings memory log for the latest 30 days
- NO/NC contact for alarm signal remoting
- Upgradeable software
- Customization possibilities with extra sensor for product simulation and USB port for downloading of functioning details (optionally available)



STANDARD CONTROL PANEL

- Wide, back-lit LED display showing the internal temperature
- Soft touch-pads buttons
- Display resolution 0,1°C
- Enlightened icons showing the functioning status
- Visual and acoustic alarm signalling for high and low temperatures, door ajar, power failure (when power restored), anti-freezing and sensors failure
- Safety buttons locking with manual activation
- Internal calendar and clock for easier traceability of the alarms
- Internal memory for the latest 10 alarm conditions
- NO/NC contact for alarm signal remoting



GREEN TECHNOLOGY



Care for the environment and the atmosphere: We use environment-friendly refrigerants and polyurethane foam



Low energy consumption: Thanks to the thicker insulation, to the high efficiency of the cooling units and to the use of LED internal lightings (glass door cabinets)



Recycling as start of a development ecologically sustainable: Our cabinets are 95% recyclable



Manufactured respecting the environment: Thanks to the fitting of solar panels to our production plant, all the production stages only use green energy from renewable sources



Reduced functioning costs: Thanks to the reduction of the energy consumption, till a 40% respect an equivalent model



Quality and operation guarantee: Through accurate electric and pressure tests as well as through a functional testing lasting at least 12 h



Easy maintenance: With cooling unit ceiling type with monoblock mounting for an easy replacement (Present on selected models)

3 SOLUTION for TEMPERATURES DATA COLLECTION

Electronic printer

- Wide, back-lit LED display and soft touch-pads buttons for easy operation
- Internal non-volatile memory for acquired data (time, temperatures and alarms)
- Adjustable recording intervals
- 3 selectable printing modes, online (print-out at fix intervals), on daily basis (once a day) or historical report of all recorded data
- Independent recording thanks its-own sensor
- Ink-free printing
- Upgradeable with a second sensor (optionally available)

Chart recorder on diagrams

- Temperature trend traced on round paper chart
- 24 hours or 7 days recording
- Battery operating for functioning even in case of power failures
- Independent recording thanks its-own sensor
- Perspex cover with safety lock

Data logger function through USB port

- Data-logging of all functioning conditions of the appliance
- Selectable downloading data directly through a dedicated menu in the xPRO controller
- Download of Excel data sheets suitable for Windows PC, no specific software and/or training needed
- Programmable sampling time
- Up to 129,000 recordings in the internal memory



MPR

+2°C +15°C

MEDICAL-PHARMACEUTICAL REFRIGERATOR

MPR 440 - 530 - 625



MPR 2100



MPR 110V



MPR 110H



MPR 130



MPR 270 - 370



MPR 925 - 1160 - 1365

LR

0°C +15°C

LABORATORY REFRIGERATOR



LR 2100



LR 130



LR 270



LR 370 - 440 - 530 - 625



LR 925 - 1160 - 1365

BBR

+4°C

BLOOD BANK REFRIGERATORS

BBR 925 - 1160 - 1365



BBR 2100



BBR 110V



BBR 110H



BBR 130



BBR 270 - 370



BBR 440 - 530 - 625



EN ISO 13485:2012



ISO 9001:2008



- Should it be necessary or useful without undermining any model essential features, technical and stylistic characteristics are subject to be changed without manufacturer's previous notice.

M A D E I N I T A L Y



EVERmed
MEDICAL REFRIGERATION 

EVERmed s.r.l.

Via Galileo Galilei, 2 _ 46020 Motteggiana (MN) _ ITALY

Tel. +39 0376 550828 _ Fax +39 0376 550831

<http://www.evermed.it> _ e-mail: evermed@evermed.it

