

UPRIGHT FREEZERS



EVERmed
MEDICAL REFRIGERATION 



FREEZERS

- 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 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

LFG

-5°C -20°C

- triple-layer glass door (2 for mod. 1160 /1365) with perimetrical aluminium frame integrating full height handle ⁽⁶⁾
- 4 different capacities available, from 530 to 1365 litres

LF

**-5°C -20°C
-25°C**

- fully insulated solid door (3 for mod. 2100) with integrated flush-fitting handle ⁽⁶⁾
- 10 different capacities available, from 140 to 2100 litres

LDF

-15°C -30°C

- fully insulated solid doors with integrated flush-fitting handle ⁽⁶⁾
- 8 different capacities available, from 270 to 1365 litres

PDF

-25°C -40°C

- fully insulated solid doors with integrated flush-fitting handle ⁽⁶⁾
- 5 different capacities available, from 270 to 625 litres



(6)

(5)



(3)



(1)



(4)



(4)



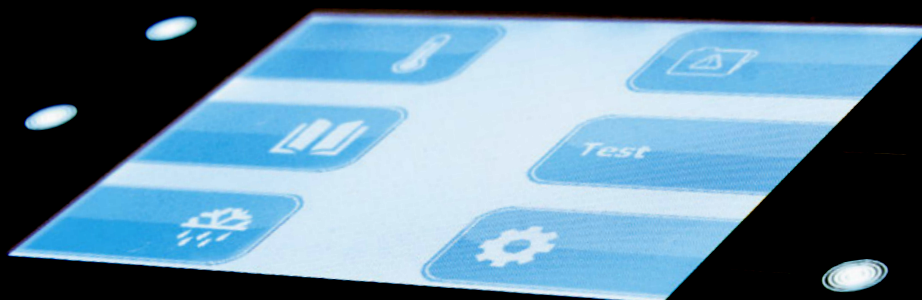
(2)



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 recharge, 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)



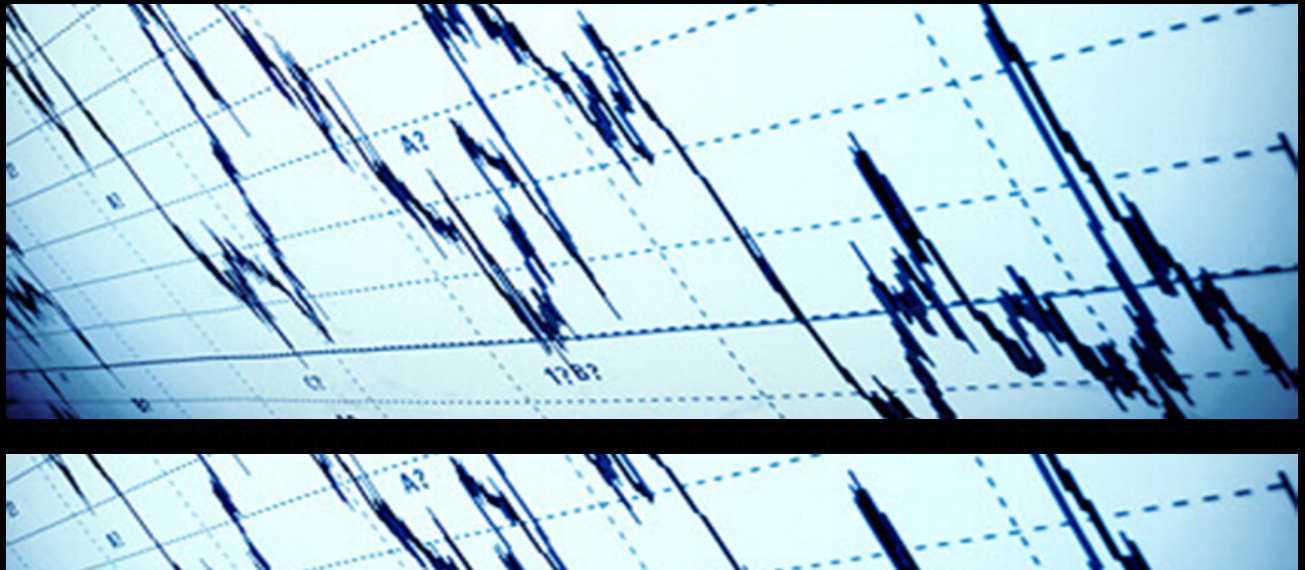
STANDARD CONTROL PANEL



- 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



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



GREEN TECHNOLOGY



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



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



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



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



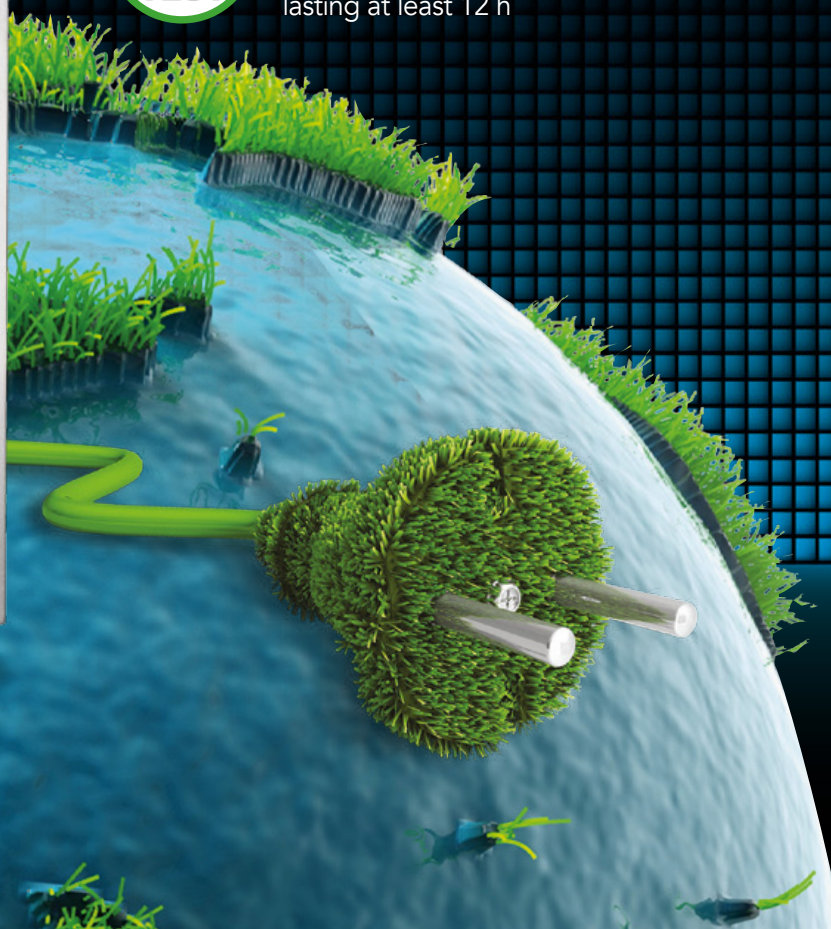
Low energy consumption: Thanks to the thicker insulation, to the high efficiency of the cooling units and to the use of LED internal lightings (glass door cabinets)



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



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



LFG

-5°C -20°C

LABORATORY FREEZERS GLASS DOOR

LFG 530 - 625 with drawers



LFG 530 - 625



LFG 1160 - 1365

MODEL	530	625	1160	1365
Capacity (litres)	530	625	1160	1365
Dimensions (W x D x H cm)	75 x 70 x 210	75 x 82 x 210	150 x 70 x 210	150 x 82 x 210
External structure	W / S	W / S	W / S	W / S
Internal chamber	W / S	W / S	W / S	W / S
Insulation	75	75	75	75
Feet	4	4	4	4
Glass door	1	1	2	2
Internal lighting	•	•	•	•
Shelf	3	3	6	6
Digital electronic thermostat with alarm	•	•	•	•
Control panel xPRO	•	•	•	•
Forced-air refrigeration	•	•	•	•
Automatic defrosting	•	•	•	•
Automatic evaporation of the condensate water	•	•	•	•
Refrigerant	R404A	R404A	R404A	R404A
CFC- and HCFC- free	•	•	•	•
Voltage	230/1/50	230/1/50	230/1/50	230/1/50

W=White S=Stainless steel

ACCESSORIES	530	625	1160	1365
Shelf	•	•	•	•
Stainless steel wire shelf	•	•	•	•
Wire basket	•	•	•	•
Drawer	•	•	•	•
Drawer dividers	•	•	•	•
Drawer front top	•	•	•	•
Castors	•	•	•	•
Door key locking	•	•	•	•
Temperature chart recorder	•	•	•	•
Electronic temperature printer	•	•	•	•
Data-logger function with USB port	•	•	•	•
Ballasted sensor for simulation of product	•	•	•	•
Internal electrical socket	•	•	•	•
GSM/GPRS telephone dialer	•	•	•	•
Voltage 240V/1ph/60Hz	•	•	•	•

LF

-5°C -20°C ~ -25°C

LABORATORY FREEZERS

LF 2100



LF 140



LF 270



LF 370 - 440 - 530 - 625



LF 925 - 1160 - 1365

[illegible]

W=White S=Stainless steel

[illegible]

LDF

-15°C -30°C

LABORATORY DEEP FREEZERS

LDF 925 - 1160 - 1365



LDF 270



LDF 370 - 440 - 530 - 625

MODEL	270	370	440	530	625	925	1160	1365
Capacity (litres)	270	370	440	530	625	925	1160	1365
Dimensions (W x D x H cm)	60 x 76 x 167	60 x 64 x 192	60 x 74 x 192	75 x 74 x 210	75 x 86 x 210	120 x 74 x 192	150 x 74 x 210	150 x 86 x 210
External structure	W / S	W / S	W / S	W / S	W / S	W / S	W / S	W / S
Internal chamber	W / S	W / S	W / S	W / S	W / S	W / S	W / S	W / S
Insulation	50	50	50	75	75	50	75	75
Feet		4	4	4	4	4	4	4
Rollers	4							
Insulated door	1	1	1	1	1	2	2	2
Internal lighting	•	•	•	•	•	•	•	•
Shelf	2	3	3	3	3	6	6	6
Digital electronic thermostat with alarm	•	•	•	•	•	•	•	•
Control panel xPRO	•	•	•	•	•	•	•	•
Forced-air refrigeration	•	•	•	•	•	•	•	•
Automatic defrosting	•	•	•	•	•	•	•	•
Automatic evaporation of the condensate water	•	•	•	•	•	•	•	•
Refrigerant	R404A	R404A	R404A	R404A	R404A	R404A	R404A	R404A
CFC- and HCFC- free	•	•	•	•	•	•	•	•
Voltage	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50

W=White S=Stainless steel

ACCESSORIES	270	370	440	530	625	925	1160	1365
Shelf	•	•	•	•	•	•	•	•
Stainless steel wire shelf				•	•		•	•
Wire basket				•	•		•	•
Drawer	•	•	•	•	•	•	•	•
Drawer dividers	•	•	•	•	•	•	•	•
Drawer front top	•	•	•	•	•	•	•	•
Castors	•	•	•	•	•	•	•	•
Door key locking	•	•	•	•	•	•	•	•
Temperature chart recorder	•	•	•	•	•	•	•	•
Electronic temperature printer	•	•	•	•	•	•	•	•
Data-logger function with USB port	•	•	•	•	•	•	•	•
Ballasted sensor for simulation of product	•	•	•	•	•	•	•	•
GSM/GPRS telephone dialer	•	•	•	•	•	•	•	•
Voltage 240V/1ph/60Hz	•	•	•	•	•	•	•	•

PDF

-25°C -40°C

SUPER DEEP FREEZERS



PDF 270

PDF 370 - 440 - 530 - 625

MODEL	270	370	440	530	625
Capacity (litres)	270	370	440	530	625
Dimensions (W x D x H cm)	60 x 76 x 167	60 x 64 x 192	60 x 74 x 192	75 x 74 x 210	75 x 86 x 210
External structure	W / S	W / S	W / S	W / S	W / S
Internal chamber	W / S	W / S	W / S	W / S	W / S
Insulation	50	50	50	75	75
Feet		4	4	4	4
Rollers	4				
Insulated door	1	1	1	1	1
Internal lighting	•	•	•	•	•
Shelf	2	3	3	3	3
Digital electronic thermostat with alarm	•	•	•	•	•
Control panel xPRO	•	•	•	•	•
Forced-air refrigeration	•	•	•	•	•
Automatic defrosting	•	•	•	•	•
Automatic evaporation of the condensate water	•	•	•	•	•
Refrigerant	R404A	R404A	R404A	R404A	R404A
CFC- and HCFC- free	•	•	•	•	•
Voltage	230/1/50	230/1/50	230/1/50	230/1/50	230/1/50

W=White S=Stainless steel

ACCESSORIES	270	370	440	530	625
Shelf	•	•	•	•	•
Stainless steel wire shelf				•	•
Wire basket				•	•
Drawer	•	•	•	•	•
Drawer dividers	•	•	•	•	•
Drawer front top	•	•	•	•	•
Castors	•	•	•	•	•
Door key locking	•	•	•	•	•
Temperature chart recorder	•	•	•	•	•
Electronic temperature printer	•	•	•	•	•
Data-logger function with USB port	•	•	•	•	•
Ballasted sensor for simulation of product	•	•	•	•	•
GSM/GPRS telephone dialer	•	•	•	•	•
Voltage 240V/1ph/60Hz	•	•	•	•	•



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 

