

Model : _____
Name : _____
Project Name : _____
Project Area : _____
Project Item : _____



Refrigeration for Pharmacies - Pharma Refrigerator +2 /
+8°C - Perfect Line

Model: MR-125

Reference	19107796
Dimensions (mm)	586 x 511 x 961
Gross internal volume (L)	130
Number of shelves	3
Temperature	+2/+8°C

General features

Pharmacy Refrigerators Effimed - Perfect Line

Effimed, with 35 years of Efficold experience, leads the laboratory refrigerators and freezers sector, offering quality, reliability, and precision.

All our products are developed and tested according to the most demanding international standards. Temperature maintenance according to DIN 13277 standard, using 9 sensors inside the chambers.

Design and Construction

- **White steel body**, both exterior and interior, resistant and easy to clean.
- **Adjustable metal shelves** with plastic finish and flexibility for different heights.
- **Double glass door** with low emissions, security lock, and option to change opening direction.
- **Flexible installation** thanks to rear wheels, height adjusters, and 15 mm hole for external probes.

Technical Specifications

- **Stable temperature range** between 2 and 8 °C, verified at 9 points according to DIN 13277 standard
- **Interior LED lighting**, automatically activated when the door is opened or via manual switch.
- **Dynamic cooling** with automatic defrost and hidden condensate evaporation system.

Control and Safety

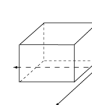
- **Intelligent controller** with memory to record maximum and minimum temperatures.
- **Visual and audible alarms** to alert about out-of-range temperatures, open door, or sensor errors.
- **Safety thermostat** to prevent drops below 2 °C.
- **Technological compatibility** with RS 485 and potential-free contact for remote monitoring.

Efficiency and Sustainability

- **Climate class 4**, designed to operate in environments up to 32 °C and 60% humidity.
- **Clean Hydrocarbon gases**, environmentally friendly, and **acoustic emissions <50 dB**, ideal for quiet environments.

Options

- Voltages: **110/60 Hz** and **220/60 Hz**.
- **Blind door**.



Packaging dimensions:
Gross length (Front view): 520 MM
Gross width (Depth): 600 MM
Gross height 1095 MM
Gross / packaged weight: 50 KG

MEASURES AND WEIGHT

Net High (mm):	961
Net Depth (mm):	511
Net Width (mm):	586
Gross weight / packaged (kg):	50
Gross height / packaged (mm):	1095
Gross width / packaged (mm):	600
Gross length / packaged (mm):	520

PRODUCT SPECIFICATIONS MEDICAL

Wheels:	No
Lock:	Yes
Inner material:	thermoforming
Plug type:	European (Type F)
Phases:	1N
Noise level (dB):	49,500
Market Scope:	European
Gross internal volume (L):	130
Shelf material:	Plastic-coated Steel
Reversible door L/R:	Yes
Ozone:	No
Number of shelves:	3
Inner height (mm):	770
Inner width (mm):	438
Inner depth (mm):	384
External material:	Pre-lacquered sheet metal
Insulation thickness:	33
External probe access (number):	1
Sliding pull-out drawers:	No

COLD TECHNICAL SPECIFICATIONS MEDICAL

Gas type:	R-600a
Refrigeration power (KW):	0,188
Condensation system:	Vent,
Lamp (W):	3
Temperature:	+2/+8°C
SubFamilia:	CO2
Team:	Airtight
Cooling gas load (KG):	0,066
GWP:	3
Numero compartimentos:	Uno
Type of cooling:	Ventilated
Number of compressors:	1

ELECTRICITY TECHNICAL SPECIFIC. MEDICAL

Electric frequency:	50Hz
Voltage:	230V
Amperage (A):	1,15A

CONTROLLER SECURITY MEDICAL

High-low temperature alarm:	Yes
Power failure alarm:	No
Low battery alarm:	No
Probe failure alarm:	Yes
Door open alarm:	Yes
Battery back-up 72h:	No
USB port:	No
RS485:	Yes
Max and min temperature memory:	Yes
Power free contact:	Yes
Safety thermostat:	Yes
Data Logger:	No
WIFI connection:	No
Controller with password:	Yes
Touch screen:	Yes

ENERGY EFFICIENCY LABEL EURO MEDICAL

Climate class:	4
Clasif. Energy efficiency:	B
Power consumption 24h (KWH):	1,680

Related families



EVO Line