



Portable medical fridge-freezer 82 liters h18412

Large fridge-freezer portable medical capacity of 82 liters. Sturdy and durable

Frame: made of polyethylene dicolor light gray in a single block, crushproof and durable for heavy use. All inside corners are rounded and without seams to facilitate cleaning operations. Polyethylene is a very light material, but at the same time robust and resistant to scratches and abrasions.

Insulation: polyurethane foam (density 40 kg / m³) with a thickness of 70 mm. **CFC-free.** Thanks to the high thickness and density of the insulation material, the refrigerator is able to maintain the internal temperature for long periods, even when not connected to any energy source

Handles: Nr 2, formed in the upper part of the two ends, allow an easy handling of the device

Insulated lid: No. 1, hinged, made of the same material and insulation of the structure. The lid is equipped with a perimeter seal (to guarantee a perfect seal) and a special closing mechanism to latch to prevent sudden openings of the same. Arrangement for safety latch with padlock

Control Panel: positioned in the upper part of the structure, (to the right of the lid) and, incorporates the following functions:

- ON / OFF switch of the instrument selected in the 2-position
- Digital electronic thermostat with alarm microprocessor operating with 4 control buttons, controls all the functions of the refrigerator (Set and maintain the set temperature according to the needs of use, defrosting, the compressor and fan). The internal temperature is displayed via an LED indicator light with red color with a resolution of 1 ° C. The thermostat includes his duties an audible alarm (with buzzer) and visual (LED with dots) temperature changes outside the programmed range. The audible alarm can be silenced through a special switch
- **Warning light Error:** red to fault operation (condenser or compressor temperature too high, battery voltage too low due to insufficient charging, incorrect wiring)

Cooling unit: mounted at the bottom of the unit, with the condensing unit consisting of hermetic compressor No. 1 and No. 1 finned condenser cooled with a fan. Evaporator static type, which covers the four sides of the storage chamber, to ensure the high temperature stability, distributing the cold evenly. All components are mounted industrial ensuring maximum reliability

Refrigerant: R134a CFC-free, a gas derived ethane, which can be considered environmentally friendly, because it does not contain CFCs, responsible for the ozone hole

Defrosting: Manual, with operations to be carried out on the basis of the formation of frost on the cooling elements

Refrigeration: static, but with the evaporating element on 4 sides inside to a high uniformity and stability of the internal temperature

Features:

- Temperature range: highly versatile, adjustable from -40 ° C / + 10 ° C
- Voltage (V - V / ph / Hz): 12 - 24 - 110-230 / 1 / 50-60
- Spine: the cooler is supplied with two power cables, one with a Schuko plug and the second with a cigarette lighter
- Transformer built into the structure of the device, it can be used with all possible different voltages, by simply changing the power cord (supplied)
- Net capacity (liters): 82
- Dimensions (W x D x H): 94 x 56 x 55
- Net Weight (kg): 29

INFORMATION

- Height 55 cm
- Width 94 cm
- Depth 56 cm

- **Capacity** 82 lt
- **warranty** 1 anno