

no frost system
Refrigerator cabinet to preserve pharmaceutical and biological materials.

Lab and Pharma Refrigerator 2 Temperatures

MODEL	TEMPERATURE RANGE	SET POINT	CAPACITY (LITRES)	EXT. DIMENSIONS (W x D x H cm)	DOOR TYPE
MT 4102CB	0°C ÷ -30°C / +2°C ÷ +10°C	-20°C / +4°C	110+220	67 x 64 x 203	Solid Doors



DRY CONTACT – UPS, Back-up Battery - ACCURACY 0.1°C
Colour: Grey, White or any RAL colour
Structure: Internal - external S/SI Laminated Plate with FINGER PROOF TECHNOLOGY™ to assure a Bacteria-Static Activity
Insulation: Polyurethane Foam CFC FREE, 42Kg/m3, Thic. 90mm
Refrigeration type: Ventilated (NO-FROST), Fast Recovery
Defrosting: Automatic, condensing water evaporation
Electric power: 1 / 210-240Volt / 50-60Hz
Electric Featuring: Shortage Protection, Power Stabilizer and Voltage In controller (if installed DTLSD3)
Compressor: No 1 Hermetic Type - 650Watt – ½ HP
Refrigerant gas: R452a (Compatible with R507a and R404a)
Door: No 2 Glass Doors with Electric Heater inside the frame
Inner setting: 1+4 Shelves/Grids ; 2 compartments
Lights: NEON lamp active on door opening OR LED Lights
Elect. controller: Hi Efficiency display – Probe PT100 Shielded
Castors and Wheels: 4 Swivel Wheels + 2 adjustable feet

Visual and acoustic alarm for: - HI - LOW temperature
 - Open door
 - Devices failure
 - Probes failures

OPTIONAL:

DTLSD3 (2T) - Interactive Data Logger TFT 5" USB/SD
 RG2 - Graphic Chart Recorder with Paper Disk 2 Temp.
 TC - Twin Compressor, alternate work cycles, auto-switch
 SE / ESEDL - Manual or Electronic Lock
 CHAUT - Self Closing Door with Stopper at 95° (fridge)
 HLO - Hole for External Probe Ø 25mm
 LED - LED Lamp Inside
 CS1 - Sliding Movable S/Steel Drawers
 SH1 - Sliding Movable S/Steel Shelves
 SMS - SMS Alarm System
 WI-FI/3G – Online connection for Alarm Messages and Real Time monitoring, Graphics - Report Downl.
 RS485 – Serial Port for BMS/PC Connection

