

Laboratory Freezer for Samples Storage

MODEL	TEMPERATURE RANGE	SET POINT	CAPACITY (litre)	EXTERNAL DIMENSIONS (W x D x H cm)	DOORS
LB 7000 NFN	0°C ÷ -25°C	-20°C (Adj.)	820	132 x 64 x 204	2 Solid Doors



BACK-UP BATTERY 24hrs – ACCURACY 0.1° - DRY CONTACT

Colour: Grey, White or any RAL colour
Structure: Internal and external Steel Laminated Plate with FINGER PRINT PROOF TECHNOLOGY™ to assure a Bacteria-Static Activity
Insulation: Polyurethane Foam, CFC FREE, 42Kg/m3, thick.70mm
Refrigeration type: Ventilated (NO-FROST)
Defrosting: Automatic with condensing water evaporation
Electric power: 1 / 220-240Volt / 50-60Hz
Compressor: No 2 Hermetic Type– 900 Watts – 1 HP
Refrigerant gas: R452a (compatible to R404a and R507a)
Door: : No 2 Solid Doors
Inner setting: 10/12/14/16 Shelves/Grids/Drawers/Sliding Shelves
Lighting: NEON or LED lamp active on opening door
Electronic controller: Hi Efficiency Digital Thermostat , LCD display
Castors and Wheels: 6 wheels + 2 adjustable feet


Main Visual and acoustic alarm for:

- HI and LOW Temperature
- Open door
- Devices failure
- Probes failures

OPTIONAL:

DTLSD3 (2T) – Interactive Data Logger Touch Screen 5” (TFT)
 TC - Twin Compressor alternate working with back-up function
 SE / ESEDL - Manual or Electronic Lock with Password
 CHAUT - Self Closing Door with stopper at 95°
 HLO - Hole for External Probe
 LED - LED Lamp Inside, 130cm long, High Brightness
 CS1 - Sliding S/Steel or Aluminum Drawers
 SH1 - Sliding INOX S/Steel Shelves
 SMS - SMS Alarm System
 WI-FI/3G-On-line connection, e-mail warning, real time control
 S – Special Temperature -35°C
 Exit RS485 or Ethernet for remote connection



LABORATORY				
OUTPUTS			16:00 15/08/2015	
<h1>-20.1°</h1>				
LOW	HIGH	SET	EVAPORATOR	CONDENSER
- 22.0°	-13.0°	-20.0°	-35.4°	32.1°
KEY			LIGHT	