

LABORATORY REFRIGERATOR LABO-85

Automatic defrosting • melt water evaporation • stepless temperature selection



2 Shelves, 1 Drawer

Capacity	80 Litres
Temperature setting	approx. + 2° to + 12° C
Voltage	220 – 240 V, 50 Hz
Power draft	100 Watt
Average consumption	0,6 kWh/24 h
Overall dimensions incl. distance from wall	w x d x h = 47 x 51 x 74 cm
Interior dimensions	w x d x h = 38 x 41 x 63 cm Usable depth less 5 cm
Overall dimensions with door open at 90°	w x d = 47 x 96 cm
Shelf dimensions	23 x 37,8 cm, resp. 34 x 37,8 cm
Drawer dimensions	w x d x h = 32 x 30 x 5 cm
Max. loading capacity per drawer/ shelf	9,5 kg/ 25 kg
Weight	net 31 kg, gross 37 kg

Outer panels of galvanised sheet steel (protection against sub surface rusting), white, powder coated.

Interior of impact-resistant white plastic with moulded in shelf guides. 1 drawer with retaining catches, 2 shelves.

Insulating, 42 mm thick, of high-grade pressure foamed and pro environmental material. Extra thick for energy saving effect.

Lockable door with plastic magnetic sealing, easy to exchange. Door does not project at side when opened.

Door hinge changeable (also subsequently), standard version with hinges on right (as illustrated),

deliverable also with door hinge on left at no extra charge.

Defrosting automatically with thermal and time limit functions.

Melt water evaporation in the compressor area.

Temperature gear by interior thermostat. The temperature is kept automatically, independent of changing outside temperatures, provided the ambient temperature is approx. 3°C above the selected interior temperature.

Compressor, static ventilated, hermetically enclosed, energy saving, low noise, easy to service, for 220-240 V AC, 50 Hz mains. Length of mains cable approx. 1,8 m.

Equipment features at extra charge:

- Top drawer, lockable
- Water tray for manual emptying
- Optical and acoustic warning system incl. power failure alarm and interface RS 485
- GSM-Module

Appliances for temp. documentation:

- Pen-recording thermometer for placing loosely inside appliance with waxed paper strips
- PT 100 or PT 1000 sensor for temperature recording and monitoring via EDP system