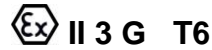


# Laboratory Refrigerator LABEX-125

**WITH EXPLOSION PROOF INTERIOR**

TÜV approved according to guideline 94/9 EG

(ATEX 95), EN 1127-1:1997 and BGR 120, figure 3.8, with marking:



The longitudinal and cross dividers within the drawers are individually adjustable



## 2 Shelves, 1 Drawer

Capacity	120 Litres
Temperature setting	approx. + 2° to + 12° C
Voltage	220 – 240 V, 50 Hz
Power draft	135 Watt
Average consumption	0,68 kWh/24 h
Overall dimensions without work surface incl. distance from wall	w x d x h = 54 x 53,5 x 81 cm
Overall dimensions with work surface incl. distance from wall	w x d x h = 54 x 53,5 x 84 cm
Interior dimensions	w x d x h = 44 x 42 x 67 cm (usable depth less 5 cm, usable width less 2 cm)
Overall dimensions with door open at 90°	w x d = 54 x 105,5cm
Shelf dimensions	43,8 x 24 cm resp. 43,8 x 33 cm
Drawer dimensions	w x d x h = 40,8 x 32 x 5,6 cm
Max. loading capacity per drawer/ shelf	13 kg/ 25 kg
Weight	net 42 kg, gross 50 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.

**Insulation**, 50 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 change. Door does not project at side when opened.

**Door hinge** changeable (also subsequently), standard version with hinges on right (as illustrated), also deliverable with hinges on left at no surcharge.

**Defrosting** manually.

**Melt water** tray for manual emptying.

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

**Safety control device** prevents from freezing.

**Compressor** static ventilated, hermetically enclosed, energy saving, low noise, service friendly, for 220-240 V AC, 50 Hz. Other voltages on request. Length of mains cable approx. 1,8 m.

## Equipment features at extra charge:

- Work surface
- Additional shelves (43,8 x 33 cm) or drawers
- Additional length or cross dividers
- Castors
- Glass door

## Appliances for temp. documentation:

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