LABEX®-105

Ⓔx II 3 G T6

95 l | 2 to 20 °C

Features (diagram labels)

1 drawer and 2 shelves

Standalone or undercounter installation

Automatic defrosting

Key switch

Visual and audible alarm signal

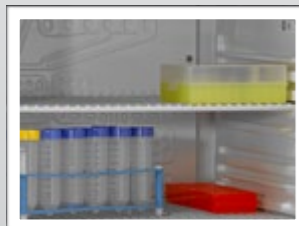Connection for forwarding alarms and for PC-supported temperature documentation

Digital temperature display

Minimum/maximum temperature memory

Antifreeze

ⓘ The **installation drawing** is available under **www.kirsch-medical.com** for each model in the download area.

For your safety
Temperature sensors are protected by safety barriers.

NEW

Easy-to-clean ventilation slits
Large, smooth lamellas for easy cleaning of the ventilation slits.

Description

- **External housing** made from galvanised sheet steel (rust-proof), with white, anti-scratch powder coating. Length of the plug cable: approx. 1.8 m.
- **Adjustable feet** at the front to compensate for uneven floors.
- **Interior** made from impact-resistant, white plastic with moulded-in shelves.
- **Interior consists** of one drawer with stops and two plastic-coated shelves. There is one adjustable length divider and six adjustable cross dividers per drawer. Storage surface per drawer = 0.13 m².
- **Extra-thick 50-mm insulation**, made from high-quality, compression-moulded and environmentally friendly material. Energy saving.
- **Lockable door** with easy-to-replace plastic magnetic seal frame.
- **Door stop** on the right-hand side (by default, see illustration), or the left-hand side, can be retrofitted.
- **Automatic defrosting** with time limit and temperature monitoring. Defrost sensors are protected by safety barriers.
- **Removable condensation container**.
- **Key switch** protected control panel against tampering. Membrane keyboard with digital temperature display and minimum/maximum temperature memory. Control and display sensors protected by safety barriers.
- **Warning functions** with visual and audible alarm signal in the case of temperature deviation.
- **Alarms** can be forwarded using a potential-free contact (e.g., to a mobile phone with optional GSM module or to a control centre).
- **RS485 interface** for connecting to PC-supported temperature documentation (using the optional PC-KIT).
- **Antifreeze** against sub-zero temperatures.
- **Ventilation-enforced refrigerating machine**, hermetically sealed, energy saving, low noise, easy to service.

Specification

Capacity	95 litres
Temperature setting	approx. +2 °C to +20 °C
Voltage	220 – 240V, 50/60 Hz
Power consumption	150 watts
Normal consumption	0.42 kWh/24 h
Admissible ambient temperature	from +10 °C to +38 °C
Heat emission (max.)	220 watts
Overall dimensions (including distance from wall)	w x d x h = 54 x 54 x 82 cm
Interior dimensions	w x d x h = 44 x 43 x 47 cm (usable depth 5 cm, usable width 2 cm less)
Exterior dimensions with door open at 90°	w x d = 54 x 106 cm
Shelf size	w x d = 43 x 36 cm
Drawer inner dimensions	w x d x h = 40 x 32 x 5.6 cm
Max. load drawer/shelf	13 kg/25 kg
Weight	Net weight 46 kg, gross weight 50 kg

Optional equipment

- **Glass door** with lock.
- **Power failure alarm** (visual and audible alarm), the monitoring unit remains in operation for approx. 72 hours on battery power.
- **Equipped with castors.**
- **Tabletop** (exterior dimensions: 85 cm in height).
- **Decorative door frame** for attaching the customer's decorative plates (exterior dimensions: 55 cm in width).
- **Door fitting**.
- **Additional plastic drawer**.
- **Additional length and cross dividers** for drawer.
- **Additional shelf**.
- **GSM module** for alarm text message transmission (e.g., to a mobile phone).
- **Temperature documentation:** see detailed information on page 56.