



See www.kirsch-medical.com for the installation drawing.



Perfect dimensions

The dimensions are adjusted for pharmacy furniture with lengthwise runners.



Drawers with full runner

The upper four drawers have transparent bases.

MED-600-S

according to DIN 58345



- **External housing** made from galvanised sheet steel (rust-proof), with white, anti-scratch powder coating. Length of the plug cable: approx. 3 m.
- **Adjustable feet** to compensate uneven floors.
- **Interior** made from smooth aluminium with colourless protective coating.
- **Interior consists** of 13 medication drawers with stops, on roller runners. The upper four drawers have transparent bases. There is one fixed length divider and 16 adjustable cross dividers per drawer. Storage surface per drawer = 0.22 m².
- **Extra-thick 60-mm insulation**, made from high-quality, compression-moulded and environmentally friendly material. Energy saving.
- **Door** with easy-to-replace plastic magnetic seal frame, lockable.
- **Door hinge** on the right-hand side (by default, see illustration), or the left-hand side, can be retrofitted.
- **Forced-air cooling** with cross-flow blower, switches off automatically when you open the door, ensures a uniform temperature and minimizes temperature deviations.
- **Automatic fast defrosting** thanks to time-limited and temperature-monitored reversal of the refrigerant circuit.
- **Condensate evaporation** in the refrigerating machine interior.
- **Key switch** protected control panel against tampering. Membrane keyboard with digital temperature display and minimum/maximum temperature memory.
- **Warning functions** with visual and audible alarm signal in the case of temperature deviations and power failure. In the case of power failure, the monitoring unit remains in operation for approx. 72 hours on battery power. Door open alarm after 60 seconds.
- **Alarms** can be forwarded using the 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 KIRSCH-PC-KIT).
- **Antifreeze** against sub-zero temperatures.
- **Ventilation-enforced refrigerating machine**, hermetically sealed, energy saving, low-noise, easy to service. Inlet air and exhaust air flow through the ventilation slits at the front.

Specification

Capacity	600 litres
Temperature setting	approx. +2 °C to +20 °C
Voltage	220 – 240 V, 50/60 Hz
Power consumption	340 watts
Normal consumption	3.20 kWh/24 h
Admissible ambient temperature	from +10 °C to +38 °C
Heat emission (max.)	447 watts
Exterior dimensions (including door handle)	w x d x h = 51 x 100 x 212-215 cm
Interior dimensions	w x d x h = 39 x 90 x 160 cm (usable depth 12 cm)
Exterior dimensions with drawers open	w x d = 51 x 164 cm
Drawer inner dimensions	w x d x h = (2 x) 15.6 x 68 x 5 cm
Max. load drawer	22 kg
Weight	Net weight 170 kg, gross weight 200 kg

Optional equipment

- **Decorative door frame** for attaching the customer's decorative plates.
- **Door fitting.**
- **Additional cross dividers.**
- **GSM-Module** for alarm text message transmission (e.g., to a mobile phone).
- **Temperature documentation:**
 - PC-KIT-NET, PC-KIT-USB-MONITORING or PC-KIT-STICK including software for temperature documentation.
 - 4-pin PT 100 or PT 1000 temperature sensor, class 1/3 B, including built-in reference body (measurement bottle or refrigerating block).
 - Mechanical pen-recording thermometer with two waxed paper strips.