

Suitable for integration

12 drawers  
*(Pic. with 13 drawers)*

Forced-air cooling

Key switch

Automatic defrosting

Minimum/maximum temperature memory

Visual and audible alarm signal, even in the case of power failure

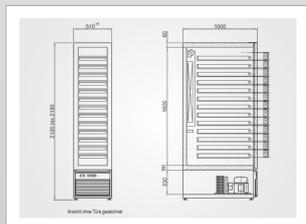
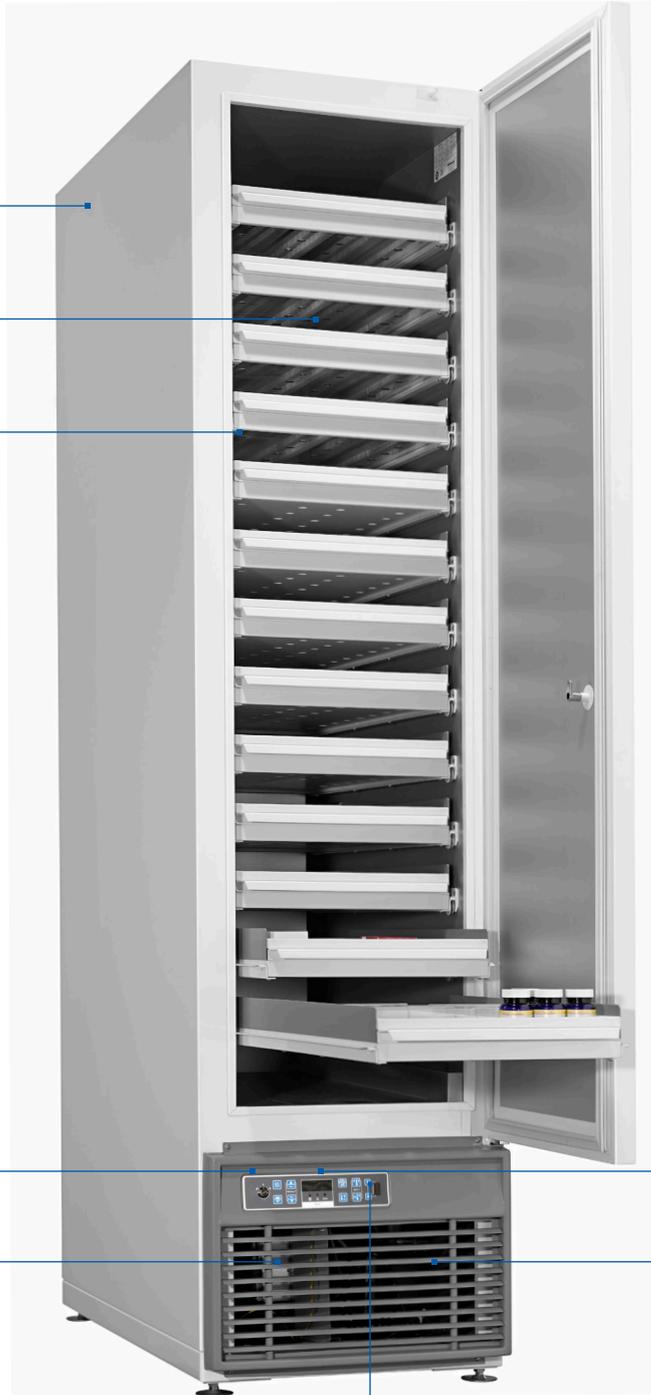
potential-free contact/  
RJ 45 socket by optional  
PC-KIT-NET

Antifreeze

Digital temperature display

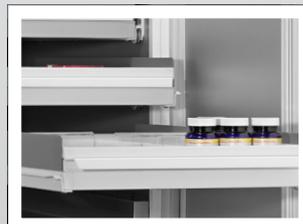
Condensate evaporation

USB-Port for reading out data



**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

## PRO-ACTIVE



according to DIN 13277

- **PRO-ACTIVE-Control:** Permanent, proactive monitoring of the performance data and alerts in the case of deviations – so that you can take countermeasures in good time before a fault threatens your chilled goods; world's most accurate temperature control in refrigerated areas thanks to two standard PT-1000 sensors.
- **External housing** made from galvanised sheet steel (rustproof), 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 12 medication drawers with stops, on roller runners and transparent bases. There is one fixed cross divider, two length dividers and 16 adjustable cross dividers per drawer. Storage surface per drawer = 0.22 m<sup>2</sup>.
- **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**, 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. 30 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).
- **Data documentation** can be read via USB interface with KIRSCH Datanet software **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 +15 °C
Voltage	220 – 240 V, 50 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) 33 x 33.6 x 7.3 cm
Max. load drawer	22 kg
Weight	Net weight 186 kg, gross weight 219 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).
- **60 Hz cooling machine** upon request
- **Temperature documentation:**
  - PC-KIT-NET
  - 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.