



## Automatic defrosting and condensate evaporation Time limit and temperature monitoring. No manual defrosting required. Condensate evaporates in the refrigerating machine room.



### **User friendly**

Electronic temperature controller can be installed into furniture front.

# ESSENTIAL



- External housing made from galvanised sheet steel (rustproof), with white, anti-scratch powder coating. Length of the plug cable: approx. 2.8 m.
- Adjustable feet to compensate uneven floors.
- Interior made from impact-resistant, white plastic with moulded-in shelves.
- Interior consists of two plastic-coated shelves.
- Extra-thick 50 mm energy saving insulation, made from high-quality, compression-moulded and environmentally friendly material.
- Lockable door with easy-to-replace plastic magnetic seal frame.
- Forced-air cooling switches off automatically when you open the door, ensures a uniform temperature and minimizes temperature deviations.

- Door hinge on the right-hand side (by default, see illustration), or the left-hand side, can be retrofitted.
- Automatic defrosting with time and temperature monitoring.
- Condensate evaporates in the refrigerating machine interior.
- Membrane keyboard with digital temperature display.
- Warning functions with visual and audible alarm signal in the case of temperature deviations.
- Statically ventilated refrigerating machine, hermetically sealed, energy saving, low-noise, easy to service.

# Specification

Capacity	120 litres
Temperature setting	approx. +2 °C to +20 °C
Voltage	220 – 240 V, 50 Hz
Power consumption	125 watts
Normal consumption	0.55 kWh/24 h
Admissible ambient temperature	from +10 °C to +38 °C
Heat emission (max.)	123 watts
Overall dimensions (including distance from wall)	w x d x h = 54 x 54 x 81 cm
Interior dimensions	w x d x h = 44 x 42 x 67 cm (usable depth above: 5 cm, below: 15 cm less, 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 33 cm
Max. load shelf	25 kg
Weight	Net weight 42 kg, gross weight 47 kg

# **Optional equipment**

- Glass door.
- **Tabletop** (exterior dimensions: 84cm in height).
- Decorative door frame for attaching the customer's decorative plates (exterior dimensions: 55cm in width).
- Door fitting.
- Equipped with castors.
- Additional plastic drawer w x d x h = 40 x 32 x 5.6 cm.
- Additional length and cross dividers for drawer.
- Additional shelf.
- 60 Hz cooling machine upon request.
- Condensate container can be emptied manually if no condensation is required (e.g., in an operating theatre).
- Refrigerating machine fan if static ventilation is not sufficient after installation.
- Digital temperature display: optional for external installation into furniture front.
- Terminal for remote maintenance. Alarms can be forwarded using a potential-free contact (e.g., to a mobile phone with optional GSM-Module or to a control centre).
- GSM-Module for alarm text message transmission (e.g., to a mobile phone).
- Temperature documentation
  - PC-supported documentation with DATALOG-NET - 4-pin PT 100 or PT 1000 temperature sensor, class
  - 1/3 B, including built-in reference body.
  - Mechanical pen-recording thermometer with two waxed paper strips.