

# FROSTER-MED-95

95 l

-5 to -25 °C

RS485



- 1 drawer and 2 shelves
- Suitable for integration
- Rapid freezing cycle
- Digital temperature display
- Minimum/Maximum temperature memory

- Potential free contact
- Interface RS 485
- Optical and acoustic warning device

**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. 2 shelves, 1 drawer (each drawer with 1 longitudinal divider and 8 cross dividers).

**Insulating**, 50 mm thick, of highgrade pressure foamed and pro-environmental material. Extra thick for energy saving effect.

**Door** with plastic magnetic sealing, lockable. Door does not protect at side when opened.

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

**Defrosting** manual. Melt water tray for manual emptying.

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

**Key switch protected control panel** with digital temperature display, minimum/maximum temperature memory, optical and acoustic warning signal in case of temperature deviation with **potential free contact** for remote monitoring. Switch for super freeze. Standard equipped with **interface RS 485**.

**Compressor**, dynamic ventilated, hermetically enclosed, energy saving, low noise, easy to service, for 220-240 V AC, 50/60 Hz mains. Other voltages on request. Length of mains cable approx. 1,8 m.

#### Equipment at extra charge:

- Power failure alarm (optical and acoustic) up to 72 hours
- Work surface
- Additional drawer or shelf
- GSM-Module
- Castors

#### Appliances for temperature documentation:

- PC-Kit (USB-Version)
- PC-Kit-Net (Network capable version) incl. documentation software
- Pen-recording thermometer for placing loosely inside appliance with 2 waxed paper strips
- PT 100 or PT 1000 sensor for temperature recording and monitoring via EDP system



	FROSTER-MED-95
Capacity	95 litres
Temperature setting	app. -5 °C to -25 °C
Voltage	220 – 240 V, 50/60 Hz
Power draft	160 Watts
Average consumption	2,60 kWh/24 h
Overall dimensions (incl. distance from wall)	w x d x h = 54 x 53,5 x 82 cm
Overall dimensions with work surface (incl. distance from wall)	w x d x h = 54 x 54 x 85 cm
Inner dimensions	w x d x h = 44 x 42 x 47 cm (usable depth 5 cm, usable width 2 cm less)
Overall dim. with door open at 90°	w x d = 54 x 105,5 cm
Shelf dimensions	43,8 x 36 cm
Drawer inner 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