

FROSTER-LABEX-70











- 1 Drawer und 3 Shelves
- Suitable for integration into built-in units or fitting beneath a worktop
- Stepless temperature selection
- Actual value thermometer
- The interior with marking: (Ex) II 3 G T6

Outer panels of galvanised sheet steel (protection against sub surface rusting), white powder coated.

Interior of impact-resistant white plastic with moulded in shelf quides.

Insulating, 55 mm thick, of highgrade pressure foamed and pro-environmental material. Extra thick for energy saving effect.

Lockable door with plastic magnetic sealing, easy to exchange. 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 interior thermostat. The temperature is kept automatically, independent of changes in ambient temperature.

Compressor, static 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 features at extra charge:

- Cooling machine ventilator when the static ventilation is not sufficient where appliances are integrated in cupboards
- Optical and acoustic warning system incl. power failure alarm and interface RS 485

Appliances for temperature documentation:

- Pen-recording thermometer for placing loosely inside appliance with waxed paper strips
- PT 100 or PT 1000 sensor for temperature recording and monitoring via EDP system



	FROSTER-LABEX-70
Capacity	70 litres
Temperature setting	app15 °C to -22 °C
Voltage	220 - 240 V, 50/60 Hz
Power draft	100 Watts
Average consumption	1,6 kWh/24 h
Overall dimensions (incl. distance from wall)	w x d x h = 47 x 51 x 74 cm
Interior dimensions	w x d x h = 35 x 38 x 55 cm (usable depth above 5 cm, below 16 cm less)
Overall dim. with door open at 90°	w x d = 47 x 96 cm
Shelf dimensions	20,5 x 35,2 cm resp. 31,5 x 35,3 cm
Drawer inner dimensions	w x d x h = 29 x 26 x 5 cm
Max. load per drawer/shelf	9,5 kg/25 kg
Weight	net 34 kg, gross 42 kg

FROSTER-LABEX-96















- 2 Shelves
- Suitable for integration into built-in units or fitting beneath a worktop
- Rapid freezing cycle
- Digital temperature display
- **Outer panels** of galvanised sheet steel (protection against sub surface rusting), white powder coated.

Interior of impact-resistant white plastic with moulded in shelf quides.

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

Lockable door with plastic magnetic sealing, easy to exchange. 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.

Key switch proteced control panel with digital temperature display, minimum/maximum temperature memory, optical and acoustic warning signal in case of temperature deviation and door ajar alarm with potenial free contact for remote monitoring. Switch for air-humidity selection, defrost control light and red warning light. Standard equipped with interface RS 485.

Temperature gear by electronic thermostat (sensor protected by safety barrier). The temperature is kept automatically, independent of changes in ambient temperatures.

 $\label{lem:compressor} \begin{tabular}{ll} \textbf{Compressor}, dynamic ventilated, hermetically enclosed, energy saving, low noise, easy to service, for 220-240 V AC, 50/60 Hz mains. Other voltages on request. Length of mains cable approx. 1,8 m. \\ \end{tabular}$

- Minimum/Maximum temperature memory
- Potential free contact
- Interface RS 485
- Optical and acoustic warning in case of temperature deviation
- The interior with marking: $\langle \mathbf{E} \mathbf{x} \rangle$ II 3 G T6

Equipment features at extra charge:

- Power failure alarm (optical and acoustic up to 72 hours)
- Work surface
- Additional shelf or drawer
- 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 waxed paper strips
- PT 100 or PT 1000 sensor for temperature recording and monitoring via EDP system



	FROSTER-LABEX-96
Capacity	95 litres
Temperature setting	app5 °C to -25 °C
Voltage	220 - 240 V, 50/60 Hz
Power draft	160 Watts
Average consumption	2,6 kWh/24 h
Overall dimensions (incl. distance from wall)	w x d x h = 54 x 53,5 x 82 cm
Interior 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°	$w \times d = 54 \times 105,5 \text{ cm}$
Shelf dimensions	43,8 x 36 cm
Max. load per drawer/shelf	13 kg/25 kg
Weight	net 42 kg, gross 50 kg