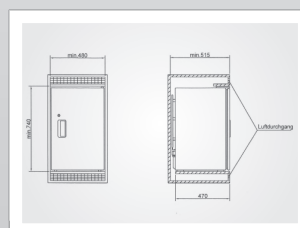


Constant temperature

Maintains the interior temperature (maximum: $-22\text{ }^{\circ}\text{C}$) even in the case of greater ambient temperatures of up to $+32\text{ }^{\circ}\text{C}$



Suitable for integration

Compact freezer designed for the integration into furniture. Can also be used as a stand-alone device.

ESSENTIAL FROSTER 70



- **External housing** made from galvanised sheet steel (rust-proof), with white, anti-scratch powder coating. Length of the plug cable: approx. 2.8 m.
- **Interior** made from impact-resistant, white plastic with moulded-in shelves.
- **Interior consists** of four plastic-coated shelves.
- **Extra-thick 55-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.
- **Manual defrosting.**
- **Mechanical controller** enables variable temperature control. The temperature is maintained automatically, irrespective of changing external temperatures, provided that the ambient temperature is at least approx. 3 °C above the set interior temperature.
- **Statically ventilated refrigerating machine**, hermetically sealed, energy saving, low noise, easy to service.

Specification

Capacity	70 litres
Temperature setting	approx. -15 °C to -22 °C
Voltage	220 – 240 V, 50/60 Hz
Power consumption	100 watts
Normal consumption	1.98 kWh/24 h
Admissible ambient temperature	from +10 °C to +32 °C
Heat emission (max.)	129 watts
Exterior dimensions (including distance from wall)	w x d x h = 47 x 51 x 74 cm
Interior dimensions	w x d x h = 35 x 41 x 55 cm (usable depth above: 9 cm, below: 20 cm less)
Exterior dimensions with door open at 90°	w x d = 47 x 96 cm
Shelf	20.5 x 35.2 cm / 31.5 x 35.3 cm
Max. load drawer/shelf	9.5 kg/25 kg
Weight	Net weight 35 kg, gross weight 39 kg

Optional equipment

- **Decorative door frame** for attaching the customer's decorative plates.
- **Door fitting.**
- **Equipped with castors.**
- **Drawer instead of shelf** (w x d x h = 29 x 26 x 5 cm).
- **Refrigerating machine** fan: required when the system is used as a built-in freezer if static ventilation is insufficient.
- **GSM-Module** with optional temperature sensor 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 (measurement bottle or refrigerating block).
 - Mechanical pen-recording thermometer with two waxed paper strips.