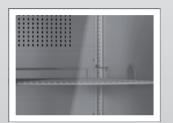


Best overview through glass door
Granted the viewing of t

Granted the viewing of the measured facilities.



Cable pass-through

The cable pass-through in the right side wall (7 cm diameter) allows easy connection to devices.

## LABO-720-**CHROMAT**



















- **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. Gibs (every 15 mm) for flexible interior
- Interior consists of five plastic-coated shelves on overlays.
- **Extra-thick 70 mm energy saving insulation**, made from high-quality, compression-moulded and environmentally friendly material.
- Self-closing glasdoor 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 with cross-flow blower, switches off automatically when you open the door, ensures a uniform temperature and minimizes temperature deviations.
- LED-Illumination mounted on side wall. Permanent lighting can be switched-on over a button at the control
- 3 moisture-proof sockets mounted in the interior.

- The cable pass-through in the right side wall (7cm diameter) allows easy connection to devices.
- Automatic fast defrosting thanks to time-limited and temperature-monitored reversal of the refrigerant circuit.
- Condensate evaporates in stainless steel heated dish beneath the refrigerator floor.
- 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 or other malfunctions. Door open alarm after 60 seconds.
- Alarms can be forwarded using a potential-free contact (e.g., to a mobile phone with optional GSM-Module or to a control centre).
- RS485 interface for connecting to PC-supported temperature documentation (using the optional KIRSCH-PC-KIT).
- Antifreeze against sub-zero temperatures.
- Ventilation-enforced refrigerating machine, hermetically sealed, energy saving, low-noise, easy to service.
- Low-noise compressor reduces noise by 10 dB to 40 dB (corresponds to noise level I; sound perception: whisper).

## Specification

Capacity	700 litres
Temperature setting	approx. +4 °C to +20 °C
Voltage	220 – 240 V, 50/60 Hz
Power consumption	370 watts
Normal consumption	3.00 kWh/24 h
Admissible ambient temperature	from +10 °C to +38 °C
Heat emission (max.)	453 watts
Exterior dimensions (including door handle and distance from wall)	w x d x h = 77 x 98 x 193-196 cm
Interior dimensions	w x d x h = 62 x 77 x 140 cm (usable width 2 cm, usable depth 11 cm, usable height 13 cm less)
Exterior dimensions with door open at 90°	w x d = 77 x 165 cm
Shelf size	w x d = 59 x 65 cm
Max. load shelf	40 kg
Weight	Net weight 145 kg, gross weight 180 kg

## Optional equipment

- Power failure alarm (visual and audible alarm), the monitoring unit remains in operation for approx. 72 hours on battery power.
- Equipped with castors.
- Water-cooled refrigerating machine.
- Housing made of stainless steel 4301, longitudinal brushed.
- Aluminium-drawer on roller runners w x d x h =  $56 \times 60 \times 10 \text{ cm}$  (a maximum of eight drawers is possible).
- Additional length and cross dividers (for drawer).
- Stainless steel drawer (liquid tight) w x d x h =  $56 \times 60 \times 10 \text{ cm}$  (a maximum of eight drawers is possible).
- Additional shelf on rails or overlays.
- Basket on rails w x d x h = 60 x 65 x 10 cm.
- Aluminium tray
  - $w \times d \times h = 60 \times 65 \times 2.5 \text{ cm}$ , with rails.
- Condensate container can be emptied manually if no condensation is required (e.g., in an operating theatre).
- GSM-Module for alarm text message transmission.
- Temperature documentation: see detailed information on page 56.