

# BL 720 PRO-ACTIVE

according to DIN 13277

## **Equipment**

- Forced-air cooling
- 5 aluminium drawers
- Key switch
- Equipped with castors
- Automatic defrosting
- Condensate evaporation
- Potential-free contact
- Digital temperature display
- Comfortable access
- Antifreeze
- Visual and audible alarm signal, even in the event of power failure
- Minimum/maximum temperature memory





## **PRO-ACTIVE-Features**

- Faster response time in the event of impending faults thanks to proactive alarms
- Data recording can be read out via USB interface using a USB stick and software
- Minimisation of temperature deviations in the cold room
- Maximum storage safety thanks to harmonised components





- PRO-ACTIVE- Control: Permanent, proactive monitoring of the performance data and alerts in the case of deviations. World's most accurate temperature control in refrigerated areas thanks to two standard PT-1000 sensors
- External housing made from galvanised sheet steel (rust-proof), with white, anti-scratch powder coating. Length of the plug cable: approx. 3 m.
- Equipped with castors.
- Interior made from smooth aluminium with colourless protective coating. Gibs (every 15 mm) for flexible interior arrangement.
- Interior can be customised (surcharge may apply). See optional equipment.
- Extra-thick insulation, made from high-quality, compression-moulded and environmentally friendly material.
  Energy saving.
- Self-closing door with easy-to-replace plastic magnetic seal frame, lockable.
- Door stop on the right-hand side (by default, see illustration), or the left-hand side, can be retrofitted.
- Forced-air cooling, switches off automatically when you open the door, ensures a uniform temperature and minimizes temperature deviations.

- Automatic defrosting thanks to time-limited and temperature-monitored reversal of the refrigerant circuit.
- Condensate evaporation 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.
- Power failure alarm (visual and audible alarm), the monitoring unit remains in operation for approx. 30 hours on battery power.
- Warning functions with visual and audible alarm signal in in the case of temperature deviations or other malfunctions. Door open alarm after 60 seconds.
- Alarms can be forwarded via email or SMS using the Kirsch EVOLUTION CLOUD Module (optional).
- Data documentation can be read via USB interface with KIRSCH Datanet software.
- Antifreeze against sub-zero temperatures.
- Ventilation-enforced refrigerating machine hermetically sealed, energy saving, low-noise, easy to service.
- Low-noise compressor reduces noise.

### Specification

Capacity	700 litres
Temperature setting	+4 °C
Voltage	220 – 240 V, 50/60 Hz
Power consumption	60 watts
Normal consumption	0.81 kWh/24 h
Admissible ambient temperature	from +10 °C to +38 °C
Heat emission (max.)	554 watts
Exterior dimensions (including door handle and distance from wall)	w x d x h = 77 x 98 x 195.5 cm
Usable dimensions	w x d x h = 56 x 60,5 x 129 cm
Exterior dimensions with door open at 90°	w x d = 83 x 166 cm
Drawer inner dimensions	w x d x h = 56 x 60.5 x 10 cm
Max. load drawer	50 kg
Weight (net/gross)	164 kg/190 kg
Temperature deviation	+/-0.75 °C
Noise emission	47,7 dB(A)



## Optional equipment

KIRSCH refrigerators and freezers offer numerous equipment options that can be retrofitted.



#### Glass door with lock

Transparency: avoid opening the door unnecessarily to inspect the contents. Lockable.



#### **Additional Shelves**

Wire shelves, robust with load capacity up to 40 and 50 kg.



#### **Door coupling**

Connects the furniture door to the device.



#### Interior lighting, side wall

Optional, optimal and energyefficient lighting for the interior using an LED lightstrip.



#### **Decorative frame**

Made of stainless steel, allows to cover door with a decorative panel (thickness max. 2 mm).



#### **Condensation tray**

For manual draining of condesation water.



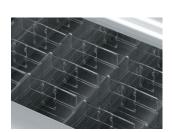
#### **Access Port**

Simple insertion of an external temperature sensor with integrated cable feed-through.



#### Levelling feet

Levelling feet instead of castors.



Additional length and cross dividers

For the optimum organisation of your refrigerated goods.



#### Drawers on runners

Up to eight drawers are possible in total.





**Vario Support** 

Storage shelf on roller runners.

## Accessories for temperature documentation



#### **PC-KIT-NET**

Automatic temperature documentation and monitoring via your network (LAN connection).



#### KIRSCH EVOLUTION CLOUD-Module

Maximum storage safety through optimal connectivity and real-time monitoring. \*



## External PT100/PT1000 with cold block

Additional temperature sensor for connection to existing/external monitoring system.



## Circular blade temperature recorder

Depending on the model, it is either installed in the machine compartment panel of the untit or integrated into an additional housing attachment.

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You can find our complete product overview on our website:

www.kirsch-medical.com



<sup>\*</sup> For more information about our cloud, please contact us.