Technical Data Sheet

CoolingCastle, cold handling cabinet

Product features

- Outside dimensions (W x H x D): 1420 x 1840 x 942 mm
- Inside dimensions (W x D): 1320 x 650 mm
- Electrical evaporation of condensate
- Equipped with power outlets, bright LED light and a shelf at the rear panel for equipment
- Power supply: 230 V/50 Hz or 110 V/60 Hz
- Power consumption:
  - Cooling: approx. 810 W
  - Cooling & condensate evaporation: approx. 1960 W

CoolingCastle	
230 V/50 Hz	14335/0432
110 V/60 Hz	14335/0431



+ Your benefits

+ **Compact design:** small footprint fits through standard-sized doors, ideal for small labs
+ **Ample workspace:** accommodates a filling machine (MPP Quattro or MPP Uno) and freezing rack loading
+ **Clear process visibility:** transparent double-wing flap door allows easy monitoring of the cooling chamber interior
+ **Minimized air transfer:** a curtain of cooled air reduces temperature fluctuations when accessing the chamber
+ **Reliable temperature control:** maintains +5 °C at room temperature
+ **Independent power supply:** separate electrical connection allows use of internal sockets even if cooling is turned off
+ **Automatic condensation water evaporation:** keeps the cabinet dry and hygienic, eliminating manual draining, and ensuring uninterrupted, safe operation
+ **Power failure protection:** continues operation after outages without losing temperature settings

Intelligent design

The CoolingCastle cold handling cabinet is the ergonomic and space-saving solution for processing semen at +5°C.

Subject to modifications, errors excepted. Illustrations similar. | 07/2026 | V2