



CoolCellar®

Cold storage solution for housing companies



Is your housing company looking for a cold storage solution?

The **CoolCellar®** product range is a completely new type of **cold storage solution** for housing companies and apartment buildings. CoolCellar® cooling cabinets are suitable for new and renovation projects. CoolCellar® **plug-in** modules can be used to replace the old cold cellar rooms or to design a modern cold cellar solution for new buildings.

The range includes cabinet models with two and six lockers. Each cabinet module is equipped with own cooling cassette machinery on top. The lock type used in resident's individual locker, is defined case by case to meet the needs of the housing company.

With cabinet modules you can build a cabinet complex in the basement that meets the needs of the housing company. Based on the floor plan, we can make a proposal for the implementation.

The two-part structure of the plug-in modules enables the easy delivery of cabinet modules even in cramped spaces. The refrigeration cassette and cabinet body are separate parts - cassette is lifted on top only when cabinets are installed in place. The manufacturer is responsible for the installation.

Benefits

- Energy saving
- Long-lasting solution (fully changeable refrigeration machinery)
- Easy turnkey installation with low costs
- Modernized look of cold cellar
- Diversification of space use
- Maintenance limited only to vacuuming

Savings by

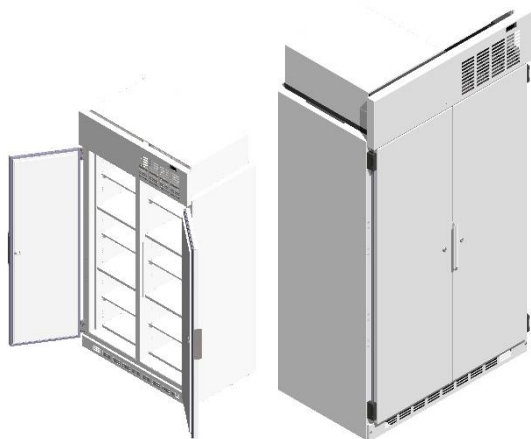
- reducing energy consumption in the housing company
- reducing repair and maintenance costs
- cooling only the required amount of cold room for the resident
- renting the required number of cold cabinets for the resident to meet the real need
- offering additional cold space, it is possible for the resident to buy more at one time

Features

- Lockable, tenant-specific cooling locker of 106 or 365 liters
- Easily expandable when needed by increasing the number of cabinets
- Suitable for wall and/or center floor installation
- Each plug-in module is equipped with its own refrigeration unit
- Changeable refrigeration machinery (cooling cassette technology)
- Plug-in connection
- Flexible use (cabinets can be temporarily disabled if not needed)
- Efficient and stable fan-assisted cooling
- Environment friendly refrigerant
- Electronic temperature control
- Robust frame construction of stoving-painted steel
- Elegant textured paint
- Surfaces easy to clean
- Numbered lockers
- Also available with software-controlled electric locks (ask more about options)
- Temperature alarms can be included in the monitoring system
- Possibility to join manufacturer's regular maintenance program

CoolCellar® – new cold cellar space solution from Finland

The **CoolCellar®** product range includes cabinet modules with two or six lockers.



CoolCellar® 100 2D



CoolCellar® 100 6D

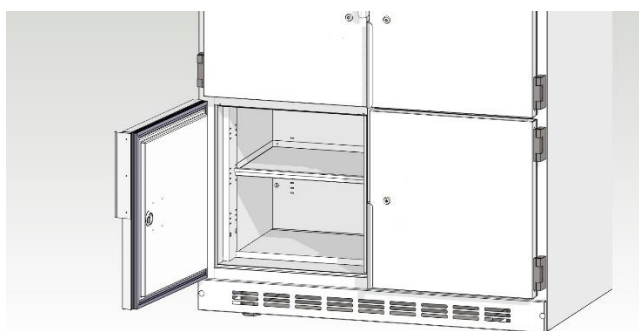
	CoolCellar® 100 2D	CoolCellar® 100 6D
External dimensions (WxDxH)	1078 x 706 x 2040-2078 mm	
Number of lockers	2 pcs	6 pcs
Shelf number / locker	standard: six shelf levels in locker, of which three adjustable	standard: two shelf levels in locker, of which one adjustable
Locker gross / net capacity	387 / 365 l	129 / 106 l
Temperature area	+4...10 °C	
Frame color	white as standard RAL9003 FT	
Inner parts	white as standard RAL9003 FT	



Standard white RAL9003 FT (textured paint)



Optional dark grey RAL7015 FT (textured paint)



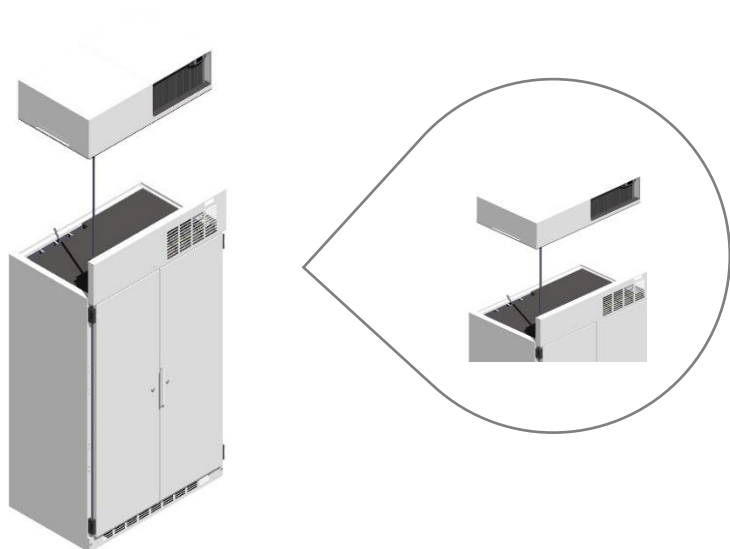
Additional adjustable shelves are available as accessory. Max. number of adjustable shelves 3 pieces per locker.

Technical data

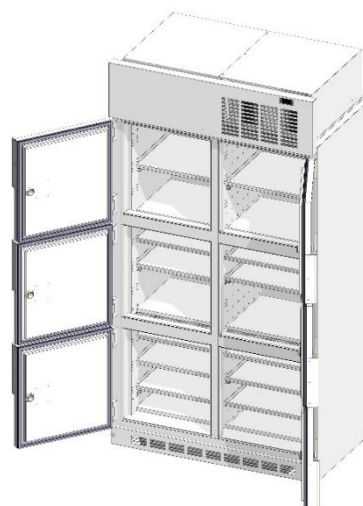
Frame color	white RAL9003 FT
External dimensions (WxDxH)	1078 x 706 x 2040–2078 mm
Lock type	Abloy Classic CL100C as standard*
Input power	405 W (10 A)
Length of connecting wire	2,5 m
Voltage	230 V / 50 Hz
Temperature area	+4...10 °C
Refrigerant	R290

Temperature control	electronic, remote monitoring as accessory (requires internet connection)
Temperature alert	yes, audible alarm and visual alarm for incorrect temperature
Defrosting	automatic
Compressor	hermetic compressor
Condenser structure	lamel condenser with fans
Evaporator structure	lamel evaporator with fans
Adjustable legs	4 pcs (38 mm adjustment)

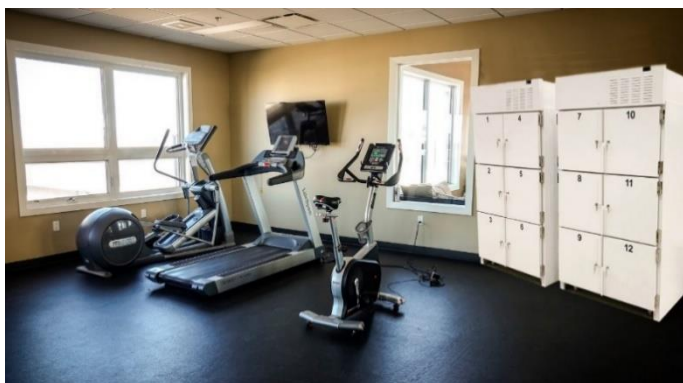
* Options: Abloy Easy CL100J, Abloy Protec2 CL100T, Abloy Pulse CLE130, iLOQ C5S.50



The separate refrigeration unit enables the installation of the cabinet even in cramped spaces.



The frame of cabinet is standard. Two or six doors are available to the frame.

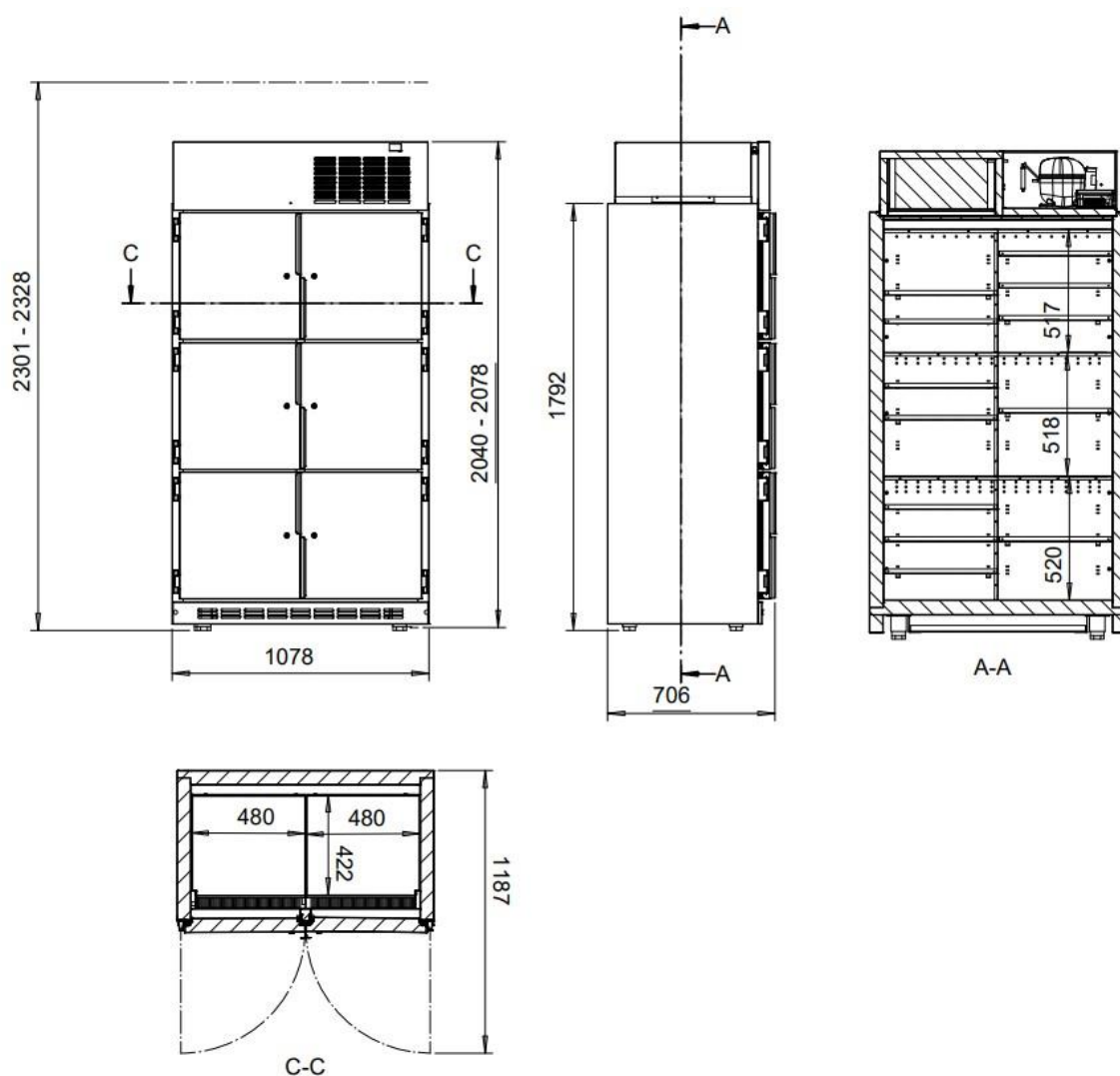


CoolCellar® gives a new look and new possibilities to utilize housing company's old cold cellar premises.

Installation

To be considered while installation

- Manufacturer provides an installation drawing for preparation of the installation site and reviews the installation site free of charge to ensure smooth installation on site.
- Read carefully local, valid fire safety regulations
- Adequate ventilation of the installation space
- Plug-in installation
- The floor of the installation space must be straight
- Minimum installation distances: 40mm from the wall, 250mm free ventilation space above
- The air circulation openings must not be covered
- Automatic defrost water evaporation as standard



Contact



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