

MT.COOL

A cooling module for
your pharmacy robot



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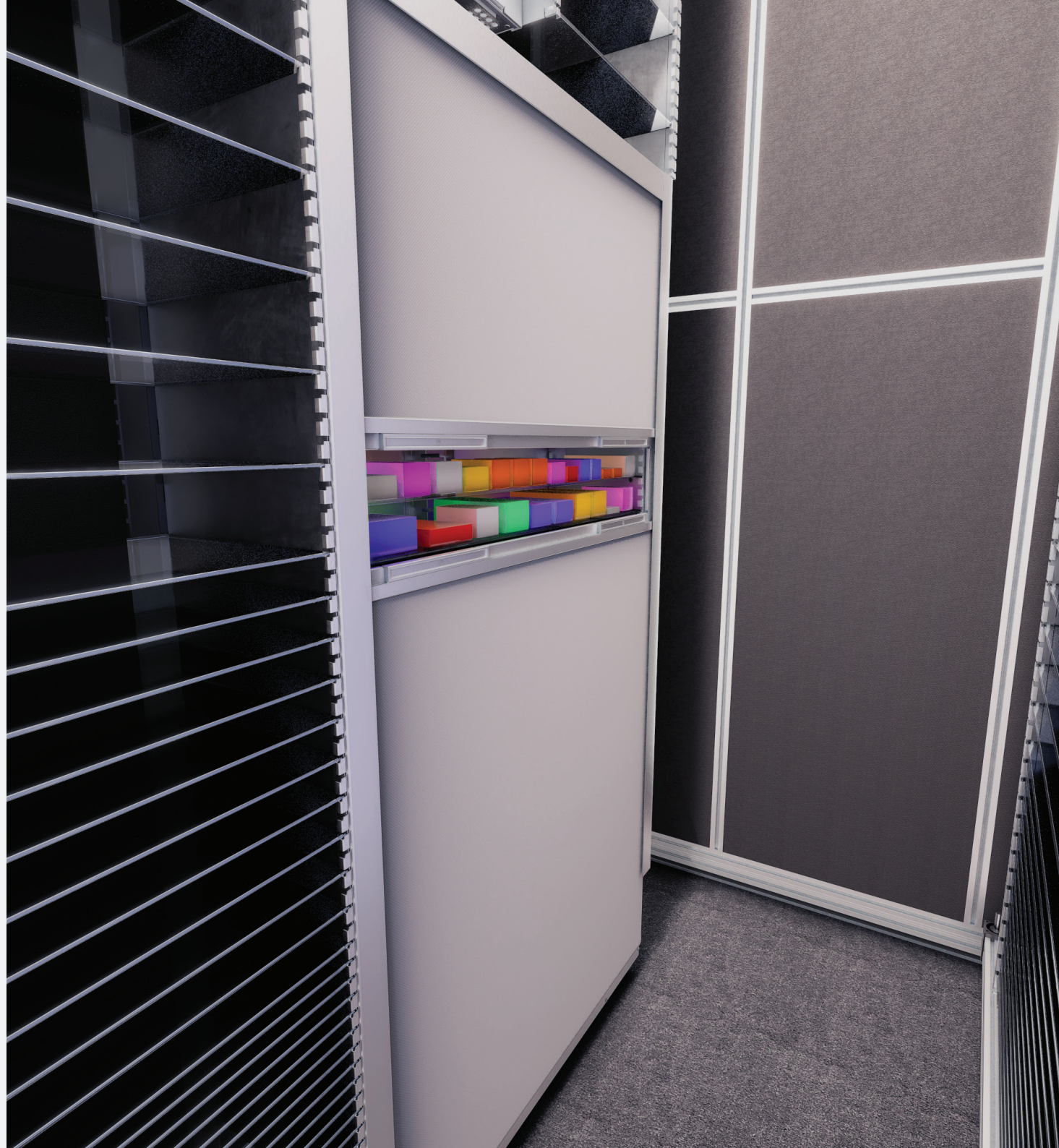
The MT.COOL is an in-built cooling module for your pharmacy robot. It keeps your products refrigerated between a guaranteed temperature of 2 °C and 8 °C.

The module ensures a fully automated stock of your refrigerated medicines with 100% traceability.

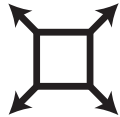
The medicine boxes are placed on shelves inside the module, similar to the shelving system of our pharmacy robot.

The MT.COOL operates with a unique opening system, namely a roller blind. The roller blind moves to exactly the spot where the requested medicine is located, preventing loss of temperature.

A pharmacy robot can contain multiple cooling modules if needed.



ADVANTAGES



TIME & SPACE SAVING

External fridges are no longer necessary in your back-office. Our MT.COOL is the perfect tool for an automated 'cool products' stock. Saving you time and even space.



HIGH-QUALITY MATERIALS

The cooling module was developed with high-quality materials and state of the art technology. The MT.COOL is fully insulated to ensure energy efficiency. It defrosts and evaporates automatically, while our 'dry air technology' prevents cardboard boxes from becoming damp.



GUARANTEED TEMPERATURE BETWEEN 2°C & 8°C

Beside our unique opening system (roller blind), the temperature is assured via a 'Glided Wind' circulation system, which distributes cold air evenly throughout the module.



EASY MAINTENANCE

The module's technology is centred in one 'technology block'. This means ease of access and quick & easy replacement if necessary.



100% CORRECT STOCK

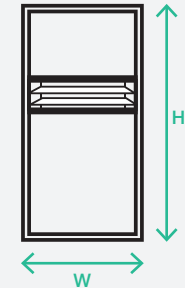
The MT.COOL is built inside the robot to give you all the advantages of fully automated 100 % correct stock. From now on, your cooled products are registered in the robot software and delivered according to the FEFO method (First Expire, First Out).



ARTIFICIAL INTELLIGENCE

The module has several control points to ensure the ideal temperature for your medicines and anticipates when the temperature is becoming too low or too high. Constant temperature monitoring is therefore guaranteed.

TECHNICAL INFORMATION



Insulated	✓
Automatic defrosting	✓
Automatic evaporating	✓
Internal temperature	2° - 8°
Environment conditions	10°C - 25°C and 60%RH
Max. capacity MT.XS	26 shelves/module
Max. capacity MT.XL	21 shelves/module
Width (mm)	994
Height (mm)	1905
Depth (mm)	315
Electrical supply (V)	220-240





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