

ALIGA-Rapida Cooler

Vertical rapid action door for cold stores



Fast – insulating – economical.

Sustainably reduces your energy costs!



Find out more at www.aliga-tor.de



Areas of application

The ALIGA-Rapida Cooler is an extra-insulated, vertical textile rapid action door and has been specially developed for use in cold or fresh rooms. The door is also available in a stainless steel version. This makes the ALIGA-Rapida Cooler particularly suitable for the food industry.

Insulation and sealing

Thanks to the integrated side track seals or lintel seals and the specially developed insulated door curtain, the ALIGA-Rapida Cooler reduces your energy costs and thus contributes to the profitability of your company.

High operating speed and emergency opening function

Thanks to the curtain balancing system installed as standard, opening and closing speeds of up to 2.5 and 1.5 m/s, respectively, are possible. The speeds can be set as desired by the control system. Automatic emergency opening according to ASR 1.7 is possible.

Electrical equipment and safety

The ALIGA-Rapida Cooler is operated via a 230 V frequency converter control. This allows a multitude of possible combinations with a wide variety of command devices from many manufacturers. A self-switching light grid is used as a closing edge safety device, which ensures contactless reversing.

Anti-crash system

The door curtain is also equipped with a scuffboard that jumps out of the guide rails in the event of a collision. In the event of a collision, the door leaf with flexible closure is able to reinsert itself independently into the guide rails... The ALIGA-Rapida Cooler then works properly again with the next opening impulse.

Technical details

- Basic construction of lateral guide rails and steel support profiles (also available in V2A stainless steel)
- Opening speed up to 2.5 m/s
- Closing speed up to 1.5 m/s
- Anti-crash system
- Flexible door leaf finish
- Electric drive with frequency converter and emergency stop button
- OPEN – STOP – CLOSE membrane keypad
- Closing edge safety device via self-switching light grid
- Various colours possible
- Dimensions: Up to 5500 × 5500 mm possible

All technical information without guarantee; subject to change without notice.



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