

Datasheet – AR0031F

High speed door for cold store 4 mm



Technical data - Overview

Std. Max. Width and height	4000 x 4000 mm
Automatic	1 x 230 V / 50 Hz
Open- closing speed	1,6 m/sec. – 0,3 m/sec.
Frame	Stainless steel AISI 304 or galvanized with heating
Door leaf	4 mm thermocurtain

NB! If your request exceeds the maximum measures, please contact DAN-doors.

Component	Material/description
Top cover	<ul style="list-style-type: none"> Stainless steel, or white PVC
Curtain (Standard colors)	<ul style="list-style-type: none"> Blue – RAL 5002 Light grey – RAL 7038 <p>For other colors, please contact DAN-doors</p>
Curtain control	<ul style="list-style-type: none"> Edge guide in the framelegs is available at either manual or automatic repairing. Manual repairing. Bar is readjusted manually in the framelegs.
Automatic	<ul style="list-style-type: none"> Supplied with professional door automatic that includes possibilities of positioning as well as speed control trough frequency transformer. Supply 1 x 230 V, max. 13A. Gates over 10 m² will be connected 3 x 400 V, 50-60 Hz, 10A.
Security	<ul style="list-style-type: none"> Security at the bottom edge of the door blade which ensures that the door stops and returns if it meets any kind of resistance. There is a photo cell in both frame legs at a height of 250 mm. The motor has a built-in emergency handle which can be activated in case of power failure. When the emergency handle is activated the door can be opened manually.
Heating cable	<ul style="list-style-type: none"> 24 Volt heating cable in the frameleg

	Extra equipment
Window	<ul style="list-style-type: none"> • Not possible
Automatic operation	<ul style="list-style-type: none"> - Push button - Pull cord - Radar - Induction loops - Back-up power system <p>If you want another solution, please contact DAN-doors.</p>
Heating on front and back of sheet	Panelbox with 220v heating (Recommended if there is a risk of icing on the curtain)
Battery back-up	UPS system can be coupled, so the door runs at back-up power system, if the power in the building should crash.
Wind security	<ul style="list-style-type: none"> • Wind security is mounted on the curtain.