

# Datasheet – AR0031K

High-speed door for chill



## 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
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"> <li>Stainless steel, or white PVC</li> </ul>
Curtain (Standard colors)	<ul style="list-style-type: none"> <li>Blue – RAL 5002</li> <li>Light grey – RAL 7038</li> </ul> <p>For other colors, please contact DAN-doors</p>
Lead of gatecurtain	<ul style="list-style-type: none"> <li>Edge guide in the framelegs is available at either manual or automatic repairing. <b>Manual</b> repairing. Bar is readjusted manually in the framelegs. <b>Automatic</b> selfrepairable. Is by means of the bottom bar guided in the V-trace in the frame legs. The adjustable POM-springs at the end of the bottom bar ensures correct positioning after collision with the door blade. Repair not necessary.</li> </ul>
Automatic	<ul style="list-style-type: none"> <li>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.</li> </ul>
Security	<ul style="list-style-type: none"> <li>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.</li> </ul>

	Extra equipment
<b>Window</b>	<ul style="list-style-type: none"><li>• Not possible</li></ul>
<b>Automatic operation</b>	<ul style="list-style-type: none"><li>- Push button</li><li>- Pull cord</li><li>- Radar</li><li>- Induction loops</li><li>- Back-up power system</li></ul> <p>If you want another solution, please contact DAN-doors.</p>
<b>Battery back-up</b>	<ul style="list-style-type: none"><li>- UPS system can be coupled, so the door runs at back-up power system, if the power in the building should crash.</li></ul>
<b>Wind security</b>	<ul style="list-style-type: none"><li>• Wind security is mounted on the curtain.</li></ul>