






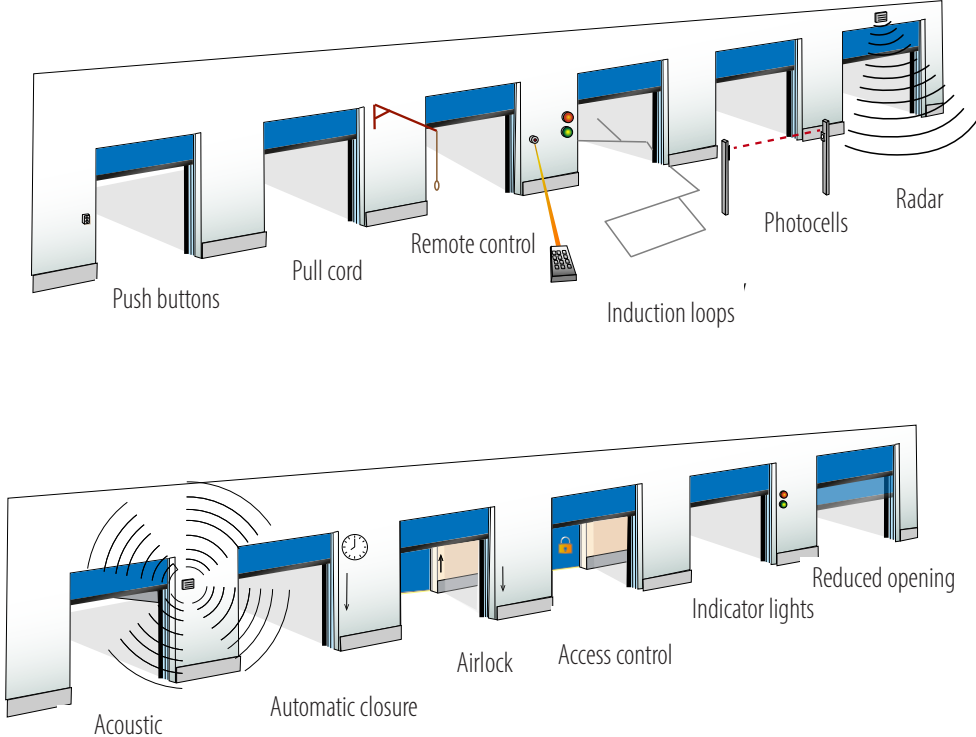
**AR0031F-2 MM**

Fast and reliable automatic High Speed Door with 2 mm reinforced curtain for freezer rooms

AR0031F 2 MM is a robust solution for cold rooms. The door's lightning-fast open-closing speed creates optimal conditions for safe traffic and logistics, and the AR0031F 2 MM is an efficient cold breaker with 2 mm reinforced cloth as well as heat integrated in both frame legs. The door is a popular solution as a primary door in daytime for cold rooms.

Please note that a night shutter should always be used with the AR0031F 2 MM.

AR0031F 2 MM	HIGH SPEED DOOR IN STAINLESS STEEL FOR FREEZE
BENEFITS	<ul style="list-style-type: none"> ▪ Edge protection in the bottom rail of the canvas ensures that the door stops if it meets resistance. ▪ Lightning-fast opening and closing speed. ▪ The high speed door has a self-repairing function in the event of collisions. ▪ Reliable structure ensuring minimal maintenance costs. ▪ Efficient solution for freezer rooms during daily operation.
DIMENSIONS	<ul style="list-style-type: none"> ▪ Maximum width: 4000 mm. ▪ Maximum height: 4000 mm. ▪ Dimensions over the maximum stated above can be made to order. Contact us to discuss your options
AUTOMATICS	<ul style="list-style-type: none"> ▪ Supply: 1 x 230 V / 50-60 Hz, max 13 A. ▪ Supplied with professional door control system including position setting options and speed control via a frequency converter. The control box is mounted on the wall next to the door. ▪ Doors exceeding 10 m² must be connected with 3 x 400 V 50-60 Hz, 10A.
OPEN-CLOSING SPEED	<ul style="list-style-type: none"> ▪ 1,6 m/sek. - 0,3 m/sek.
FRAME	<ul style="list-style-type: none"> ▪ Stainless steel AISI 304 or galvanised.
HEATING	<ul style="list-style-type: none"> ▪ 24 volt heat cables in the frame.
DOOR LEAF	<ul style="list-style-type: none"> ▪ 2 mm armored cloth. ▪ The canvas runs in rails in the frame. Side guides make it easier to manually reposition the canvas after collision. ▪ The weight of the bar and the canvas itself keeps it tight. ▪ Standard colours (Contact us for other colours or customised print on the cloth) : <div data-bbox="497 1503 572 1588"></div> <div data-bbox="486 1608 584 1675"><p>Blue RAL 5010</p></div> <div data-bbox="695 1503 770 1588"></div> <div data-bbox="684 1608 780 1675"><p>Red RAL 3020</p></div> <div data-bbox="892 1503 967 1588"></div> <div data-bbox="880 1608 978 1675"><p>Yellow RAL 1032</p></div> <div data-bbox="1086 1503 1161 1588"></div> <div data-bbox="1075 1608 1173 1675"><p>Grey RAL 7044</p></div> <div data-bbox="1284 1503 1359 1588"></div> <div data-bbox="1273 1608 1370 1675"><p>Orange RAL 2004</p></div>
TOP COVER	<ul style="list-style-type: none"> ▪ Stainless steel or white PVC.
SAFETY	<ul style="list-style-type: none"> ▪ Edge protection in the bottom rail of the cloth ensures that the door stops if it meets resistance. ▪ Built-in photo cells in both frame legs. ▪ Collision protection built in the bottom rail. ▪ The motor has a built-in emergency handle activated in case of power cut to allow manual roll-up. ▪ Available with UPS battery back-up.

AR0031F 2 MM OPTIONAL EQUIPMENT	HIGH SPEED DOOR IN STAINLESS STEEL FOR FREEZE
WINDOW	<ul style="list-style-type: none"> ▪ Not possible.
BATTERY BACKUP	<ul style="list-style-type: none"> ▪ 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.
AUTOMATIC OPERATION / ACCESS CONTROL	 <p>The diagram illustrates various optional equipment for the high-speed door, arranged in two rows. The top row shows: Push buttons, Pull cord, Remote control (with a handheld device), Induction loops (represented by dashed lines), Photocells (represented by vertical bars), and Radar (represented by concentric arcs). The bottom row shows: Acoustic (represented by concentric arcs), Automatic closure (with a clock icon), Airlock (with an upward arrow), Access control (with a padlock icon), Indicator lights (represented by colored dots), and Reduced opening (represented by a smaller door opening).</p>