

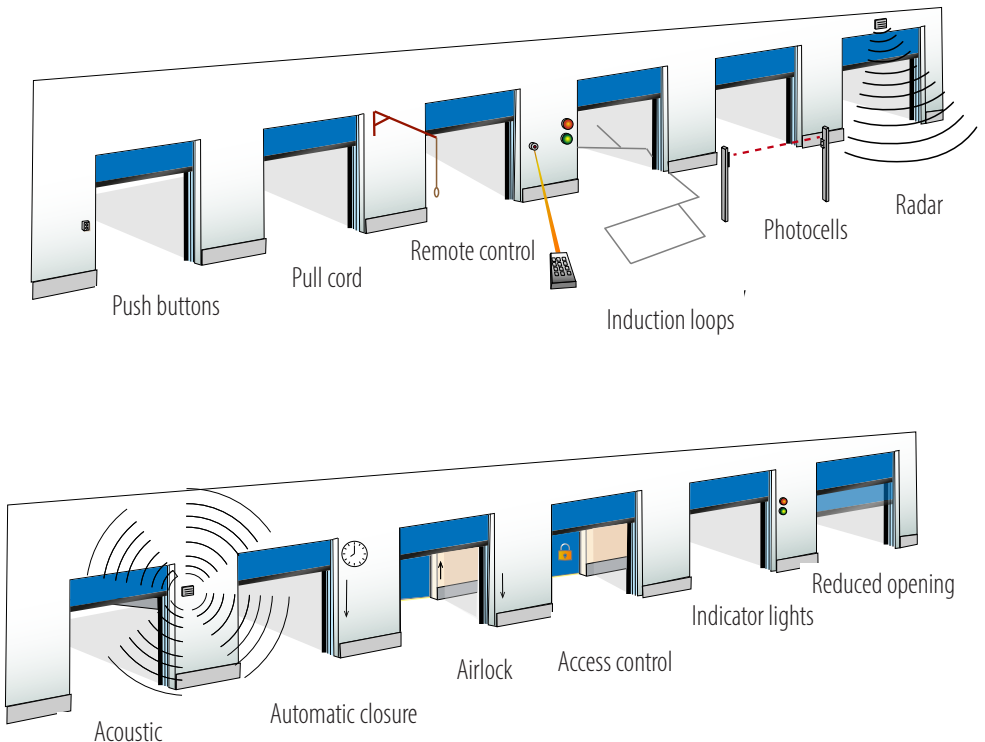


AR0031K

Fast and reliable automatic high-speed door with 4 mm thermal fabric

The AR0031K is a robust door with 4 mm thermal fabric and lightning-fast opening and closing speed, making it tailor-made as a cold breaker for cold rooms. With a fast opening speed of 1.6 m per second, the door is a safe and efficient solution for minimising cold and heat loss in areas with heavy forklift traffic and a need for particularly good cold room insulation.

AR0031K	HIGH SPEED DOOR IN STAINLESS STEEL FOR CHILL
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. ▪ Built-in photo cells in both frame legs.
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.
DOOR LEAF	<ul style="list-style-type: none"> ▪ 4 mm thermo cloth. ▪ The canvas runs in rails in the frame. Side guides make it easier to manually reposition the canvas after an impact. ▪ 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="501 1440 576 1525" data-label="Image"> </div> <div data-bbox="488 1545 585 1615" data-label="Caption"> <p>Blue RAL 5002</p> </div> <div data-bbox="699 1440 772 1525" data-label="Image"> </div> <div data-bbox="686 1545 782 1615" data-label="Caption"> <p>Grey RAL 7038</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 canvas ensures that the door stops if it meets resistance. ▪ Built-in photo cells in both frame legs. ▪ 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.

AR0031K OPTIONAL EQUIPMENT	HIGH SPEED DOOR IN STAINLESS STEEL FOR CHILL
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.
<p>AUTOMATIC OPERATION / ACCESS CONTROL</p>  <p>The diagram illustrates various optional equipment for high-speed doors, arranged in two rows. The top row shows: Push buttons, Pull cord, Remote control, Induction loops, Photocells, and Radar. The bottom row shows: Acoustic, Automatic closure, Airlock, Access control, Indicator lights, and Reduced opening.</p>	