DATA SHEET

STAINLESS HIGH SPEED DOOR FOR CHILL



AR0031S

Fast and reliable automatic high speed port for chill.

AR0031S is a robust and flexible door solution that can be adapted to your needs. It has a lightning-fast opening speed of 1.6 m per second, making it a safe and efficient solution for areas with heavy truck traffic, and the solid construction of the doors with stainless steel frame legs and a heavy 2 mm reinforced curtain make it tailor-made as a cold breaker, effectively isolating the cold air in the cold room during daily operation.

Vers. 1 - 2025

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AR0031S	STAINLESS HIGH SPEED DOOR FOR CHILL
BENEFITS	▪ 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	▪ 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	▪ 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 over 10 m^2 must be connected with 3 x 400 V 50-60Hz.
OPEN-CLOSING SPEED	▪ 1,6 m/sek. - 0,3 m/sek.
FRAME	▪ Stainless steel AISI 304.
DOOR LEAF	▪ 2 mm reinforced fabric with stainless steel barrier. ▪ The canvas runs in rails in the frame. ▪ 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): Blue RAL 5010 · Red RAL 3020 · Yellow RAL 1032 · Grey RAL 7044 · Orange RAL 2004
TOP COVER	▪ Stainless steel or white PVC.
SAFETY	▪ 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.

AR0031S OPTIONAL EQUIPMENT	STAINLESS HIGH SPEED DOOR FOR CHILL
WINDOW	▪ Can be supplied with customized windows. ▪ Standard window: 1450 - 1850 mm.
BATTERY BACKUP	▪ UPS system can be coupled, so the door runs at back-up power system, if the power in the building should crash.
WIND SECURITY	▪ Wind security is mounted on the curtain.

AUTOMATIC OPERATION /
ACCESS CONTROL



