DATA SHEET

GALVANISED HIGH SPEED DOOR FOR LIGHT INDUSTRY



AR0045G

Fast, reliable and quiet automatic high speed door for light industry.

The AR0045G is an ideal solution for light industry where the aim is to provide tight room separation that minimises draughts and dust, while helping to reduce cold and heat loss. The door is extremely quiet and therefore particularly suitable for areas where there is a need to limit noise pollution, for example in convenience stores. AR0045G is a robust door in galvanised steel with lightning-fast opening and closing speed, creating optimal conditions for smooth and efficient traffic, and is an obvious choice for price-conscious customers who want a door that will last for many years with minimum maintenance costs.

Vers. 1 - 2025

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AR0045G	GALVANISED HIGH SPEED DOOR FOR LIGHT INDUSTRY
BENEFITS	▪ Lightning-fast opening and closing speed. ▪ Extremely quiet and ideal for light industry, such as convenience stores and warehouses. ▪ Reliable structure ensuring minimal maintenance costs. ▪ Ensures optimal logistics in areas with high traffic. ▪ Built-in photo cells in both frame legs.
DIMENSIONS	▪ Maximum width: 3000 mm. ▪ Maximum height: 3000 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 a wall next to the door.
OPEN-CLOSING SPEED	▪ 1,5 m/sek. - 0,3 m/sek.
FRAME	▪ Galvanised steel.
DOOR LEAF	▪ 1,2 mm armoured PVC. ▪ The canvas runs in rails in the frame. ▪ The weight of built-in fibre rods and the canvas itself keeps it tight. ▪ Standard colours (Contact us for other colours or customised print on the canvas):  Blue RAL 5002  Red RAL 3001  Yellow RAL 1032 Widths exceeding **1100 mm** = joint curtain. Grey RAL 7035  Dark grey RAL 7022  Black RAL 8022 Widths exceeding **2000 mm** = joint curtain
TOP COVER	▪ Galvanised.
SAFETY	▪ 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.

AR0045G OPTIONAL EQUIPMENT	GALVANISED HIGH SPEED DOOR FOR LIGHT INDUSTRY
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



