

# High Speed Roller Door

AR0031K - Chill



Like all DAN-doors, our high speed roller door epitomises the perfect match between quality materials, precision engineering, first-rate workmanship and timeless elegant design.

Our doors meet the demands for "Foodstuff Hygiene Directive 93/43/EEC"

# High Speed Roller Door

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The high speed roller door is based on a state-of-the-art design, offering high-speed functionality that makes traffic flow in the workplace much smoother. In addition, the well thought-out design of the high speed roller door improves the working environment as it reduces draught, dust and noise problems. All in all, the high speed roller door is a sound investment – years of careful development and design work have paid off in low maintenance and high operational reliability, and a design that reduces the loss of heat/cold air. The high speed roller door comes standard with an opening speed of 1.6 m/sec. and a closing speed of 0.6 m/sec.

### Dimensions

4000 x 4000 mm

### Door leaf

4 mm thermo cloth

### Frame legs

1,5 mm stainless steel profiles,  
W 130 mm x D 110 mm. Can be supplied  
in galvanized steel.

### Guidance system

The bottom bar forces the canvas to  
stay in place in the frame legs.  
The weight of the bar and the canvas  
itself keeps it tight.

### Automatic control

Supplied with a programmable  
DANspeed automation unit. The unit  
is mounted on the wall next to the  
frame. The door is delivered with all  
wirings ready for connection to 1 x 230V  
50/60 Hz. Doors of more than 10 m<sup>2</sup>  
must be connected to 3 x 400V 50/60 Hz.

The electric motor control should be  
placed in the same side as the door.

### Safety

Safety edge on the bottom bar ensures  
that the door stops and reverses if  
encountering resistance when closing.  
In addition, the frame legs have photo-  
cells built in at a height of 250 mm.  
The motor has a built-in emergency  
handle activated in case of power cut to  
allow manual roll-up. Also available with  
UPS battery back-up. Finally, the bar is  
fitted with an anti-collision device.

### Control equipment

2 push-button panels with emergency  
stop (standard). Truck, radio and radar  
control units are optional extras.

**DAN-doors**   
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We reserve the right to make technical improvements.  
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