


**AVR1001F**

The AVR1001F is a fast, reliable and silent insulated vertical high speed sectional door.

Made to measure and with a 100 mm thick, patented high-insulation laminated fabric, this is an effective stand-alone solution. The AVR1001F means an energy-efficient, high speed able to reduce your cold and heat loss to the absolute minimum - without the need for a night door.

AVR1001F

VERTICAL 100 MM HIGH SPEED DOOR FOR FREEZE

BENEFITS	<ul style="list-style-type: none">▪ 100 mm insulated canvas ensures excellent energy efficiency qualities.▪ Lightning-fast opening and closing speed.▪ Stand-alone solution. Requires no additional investment in a night door.▪ Robust door, able to tolerate hard impacts.▪ Unique slatted system, designed to prevent cold bridges.
DIMENSIONS	<ul style="list-style-type: none">▪ Max. width: 3500 mm.▪ Max height: 3500 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: 3 x 400 V 50-60 Hz, 10 A 4 x potential-free relay outputs for external equipment.▪ 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.
OPEN AND CLOSING SPEED	<ul style="list-style-type: none">▪ 1.5 m/sec. - 0.5 m/sec.
FRAME	<ul style="list-style-type: none">▪ 1 mm and 2 mm stainless steel.
DOOR FABRIC	<ul style="list-style-type: none">▪ 100 mm thermal canvas insulated with PE foam LD25.▪ The canvas runs in rails in the frame. Side guides make it easier to manually reposition the canvas after an impact.▪ The canvas is kept tight by the built-in springs of the top box.▪ Standard colour (Contact us for other colours):  Blue RAL 5007
TOP GUARD	<ul style="list-style-type: none">▪ 1 mm insulated tarpaulin fabric.
SAFETY	<ul style="list-style-type: none">▪ Light sensor with dynamic blanking fitted in the frame legs. Door stops and returns to open position using a presence detector.▪ Motor fitted with built-in handle for use in the event of power outage, to roll the door up manually.▪ Can be supplied with backup power system.
HEAT CABLES	<ul style="list-style-type: none">▪ 230 volt heat cables in the frame.

AUTOMATIC OPERATION/ACCESS CONTROL

