High speed door
ASSA ABLOY HS9030G

ASSA ABLOY

ASSA ABLOY Entrance Systems

The global leader in
door opening solutions

Most space-efficient high speed door for inside applications

The ASSA ABLOY HS9030G high speed door is designed for interior applications where sealing, aesthetics and space-limitations are important. The main features of the ASSA ABLOY HS9030G are:
- Medium-sized, max. 4000 x 4000 mm
- Space saving design
- Inside usage
- Galvanised steel and composite construction
- Gravity drive system
- Opening speed up to 2,7 m/s

With its modern corrosion resistant composite cover design and integrated motor, the ASSA ABLOY HS9030G is the most space-efficient and aesthetic door model in the market. The reduced footprint on both sides and integrated motor increase selling, stock and production space compared to other doors.

The excellent sealing properties results from a continuous curtain sealing within the door columns. A fast operating speed improves traffic flow, provides employee comfort and saves energy.

The reliable and versatile control unit ensures precise door set up and diagnostics and is enclosed in a robust steel control box. A customer friendly clear display gives a wide range of information like an easy to read cycle counter.

Break-away and Automatic Reset system
ASSA ABLOY high speed doors are equipped with a break-away and automatic reset system. The curtain reintroduces itself after a crash to reduce downtime and maintenance.

Completely safe
Features that make our doors completely safe.
- The soft bottom profile has no rigid parts, it gives way should an obstruction be in the line of closing.
- If the door is hit, the fabric curtain absorbs the impact and releases itself from its side guides without causing damage or being damaged itself.
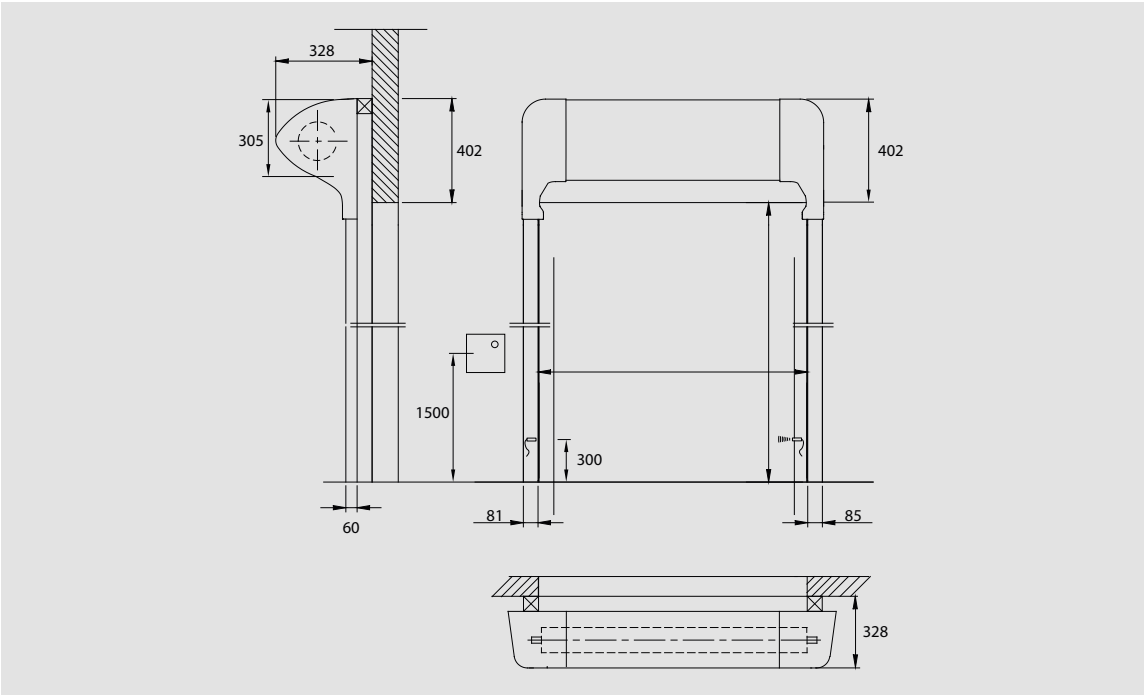
Windows and vision panels
To increase the admission of daylight and visibility, the door curtain can be equipped with windows or vision panels. Windows have fixed sizes and are located on a pre-defined grid. A vision panel is always located on the full width of the door curtain.
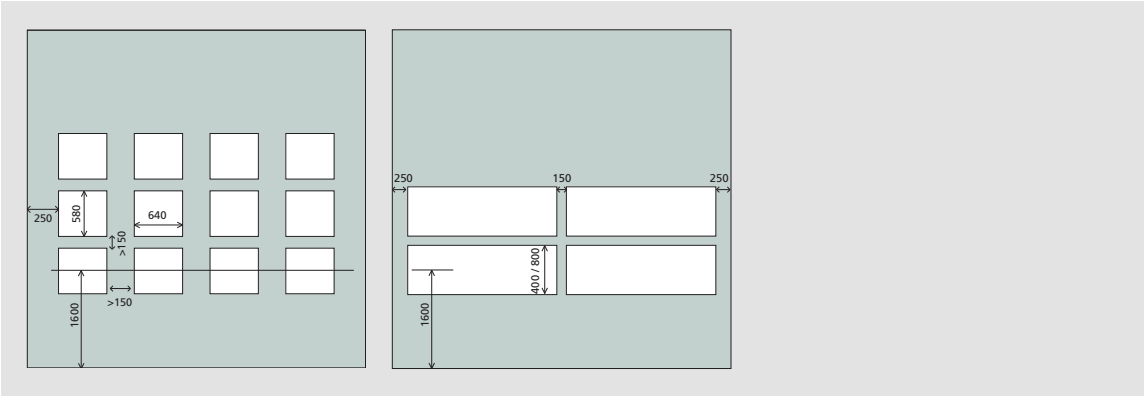
Technical Data

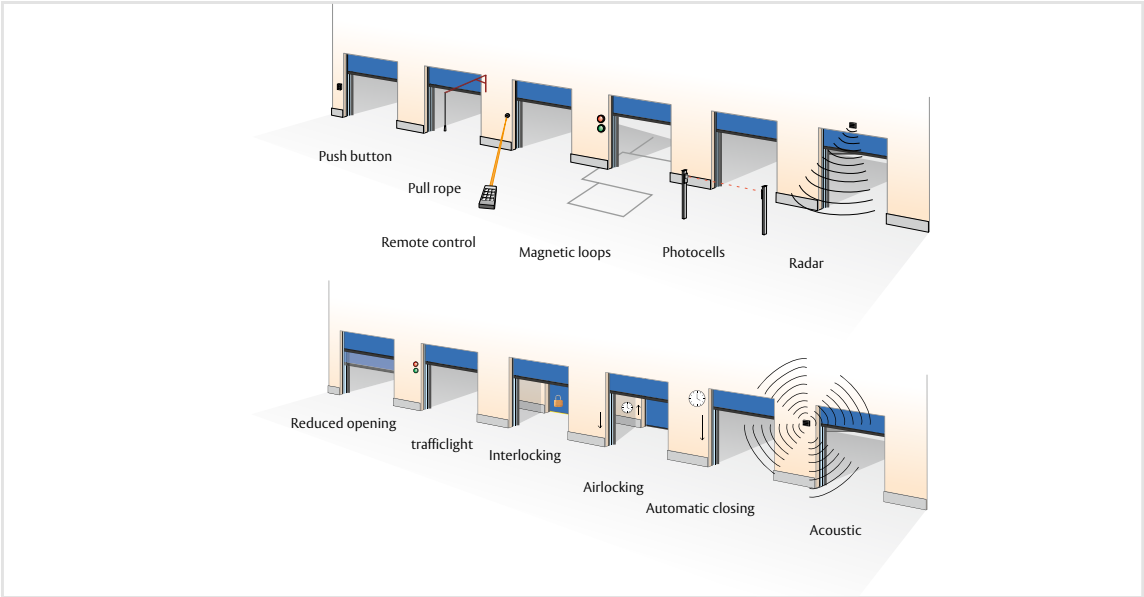|	
Min size (W x H)	1000 x 2000 mm
Max size (W x H)[1]	4000 x 4000 mm
Operating speed[2]	opening: up to 2,7 m/s closing: 0,5 m/s
Wind load resistance, EN 12424	class 1 (300 N/m²) maximum wind load while closing 50 N/m²
Water penetration, EN 12425	class 3 (>50 N/m²)
Air permeability, EN 12426	class 2 (12 m³/m²/h at 50 Pa)
Thermal transmittance	6,02 W/(m²K)
Performance Test	1.000.000 cycles
1) Other sizes available on request 2) Depending on door size	

Dimensional specifications

Windows and Vision panels

Options access and automation

Push button
Pull rope
Remote control
Magnetic loops
Photocells
Radar

Reduced opening
trafficlight
Interlocking
Airlocking
Automatic closing
Acoustic

Standard available colours

Signal yellow RAL 1003	Flame red RAL 3000	Moss green RAL 6005
Jet black RAL 9005	On request	Other colours
Pure orange RAL 2004	Ultramarine blue RAL 5002	Light grey RAL 7035
White RAL 9010		

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