

Overhead sectional door

NASSAU 9000M

ASSA ABLOY
Entrance Systems

Experience a safer
and more open world



The ultimate balance of panel and glazed sections, designed to meet your demands

Flexibility is the keyword when many different demands and wishes need to be fulfilled. NASSAU 9000M (Mix) is, because of its endless line of possible combinations, able to meet them all. By combining the resistant and highly insulated foam sections with elegant glazed profile panes, it is always possible to create a sectional door that perfectly balances inflow of light, insulation, water and wind resistance and elegance or visibility to fit any working environment.

The flexibility of the NASSAU 9000M door also means it fits perfectly into any building. Glazed section heights are variable, constructed after specific measurements are confirmed, ensuring a harmonised alignment between door and the building facade.



Seals

The NASSAU 9000M is equipped with strong sealing strips which protect against the wind and stop rainwater ingress. The top seal is fitted on the top section and links to the building's horizontal sill. The other sections are equipped with a sealing strip on the top which links the sections together. The bottom section is also equipped with a rubber profile with internal and external lipseals. Additionally, the door's vertical tracks are equipped with a side sealing strip which connects to the outside of the door leaf.

Pass-door option

The pass door has a door opening width of 1000 mm and a door opening height of 2020 mm (measured from floor level). The low threshold pass-door opens outwards and is designed with a sturdy and wide aluminium bottom profile of only 23mm.

Panel Standard Colours

The aluminium panel element is available in 15 pre-coated outside colours. The inside colour is RAL 9002, Grey white. Profile of the glazed panes is anodised aluminium as standard, with the option to paint finish to match foam panels.

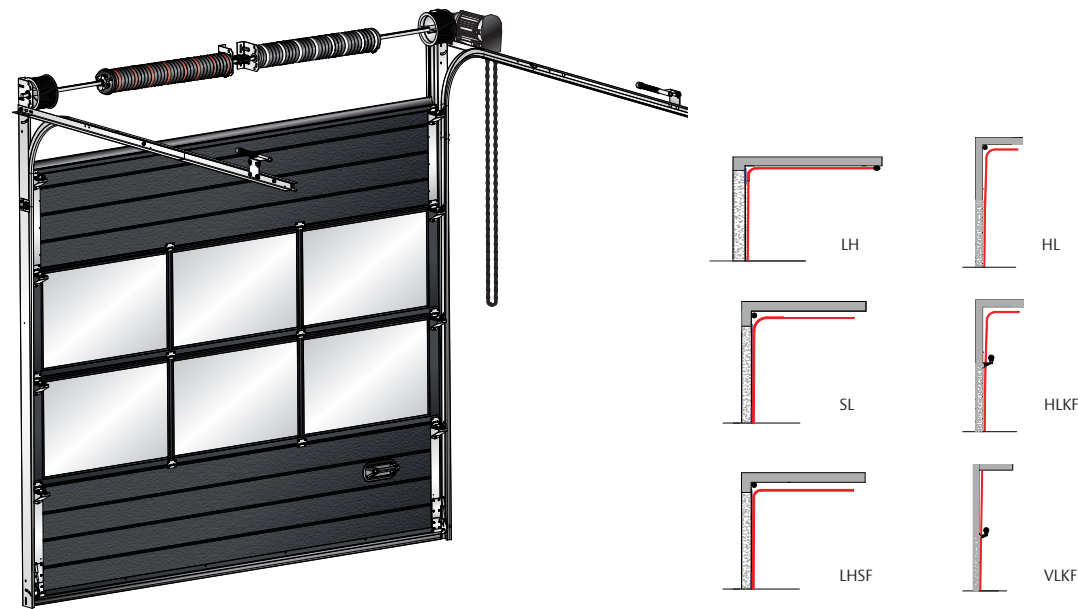
Technical Data

Standard size up to (W x H) ¹	8000 x 6000 mm
Panel thickness	44 mm
Windows	optional
Pass-door	optional
Access and Automation	optional
Wind load, EN 12424 ²	class 3
Thermal transmittance, EN 12428	
Dependent upon arrangement ²	1,72 W/(m²K)
Water penetration, EN 12425 ²	class 3
Air permeability, EN 12426 ²	class 3

1) Other sizes on request

2) Values for aluminium door measuring 4 x 4 metres with one 90M window section with double acrylic fillings

Track Hardware Specification



Panel options

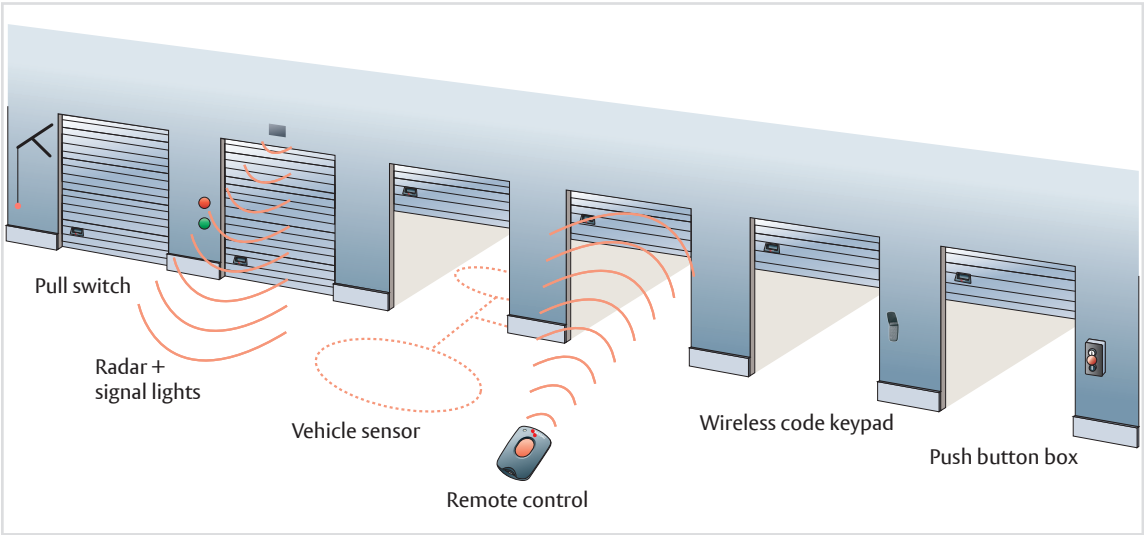
Low threshold pass-door
The 1000 mm wide low threshold pass-door is designed with a sturdy and wide aluminium bottom profile of only 23 mm.

9000M door model with window sections
The number of windows permitted per door depends on the interior dimension width. The maximum number of windows is 9, based on a width of 9000 - 10000 mm.

Normal pass-door with 180 mm threshold
This pass-door is constructed with the standard bottom section and bottom seal. A reinforcement truss ensures the door's sturdiness and resistance to wind load.

Sandwich panel section
A minimum of one insulated foam panel in the overall design, positioned to suit operational requirements.

Options automation



Standard foam panel outside colours

Aluminium		Flame red RAL 3000		Blue RAL 5010		Moss green RAL 6005		Merlin Grey BS18 B25		Anthracite grey RAL 7016
		Black grey RAL 7021		Chocolate brown RAL 8017		Sablé Noir 900 Black granite		Sablé Noir 2100 Grey granite		Grey white RAL 9002
		Jet black RAL 9005		White Aluminium RAL 9006		Grey Aluminium RAL 9007		Pure White RAL 9010		
Steel		Anthracite grey RAL 7016		Grey white RAL 9002		Jet black RAL 9005		White Aluminium RAL 9006		White RAL 9010

Please note: Other RAL colours are available on request for the aluminium door leaf