

Metaflex Medinox



Ideal for applications in conditioned spaces such as clean room, operating room, intensive care, X-ray room, pharmacy and emergency care. This door is very suitable for areas where safety, reliability and ease of use are self-evident. Medinox is the perfect balance between functionality, aesthetics and efficiency; an indispensable link in your business process.



Characteristics



Door system has a sliding movement



Door is finished completely flush



Door system is airtight



Door system can be implemented radiation resistant



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Description

Automatically or manual operated airtight sliding door, including guide rail and canopy.

Door leaf

The door leaf is made out of 1,5 mm brushed stainless steel sheet and has got a thickness of 60 mm. The door leaf is filled with a polyurethane foam. The door is provided with a rubber sealing profile on three sides and a drag rubber at the bottom.

Door frame

One-sided wall frame made out of 1,5 mm brushed stainless steel sheet. With or without reveal finish.

Track system

Aluminium rail construction with an indentation to attain an airtight sealing function.

Canopy

Sloping, removable brushed stainless steel or anodized aluminum canopy.

Operation

Optionally equipped with a Hermetic opener, D handle and/or Flush handle.

Automation (optional)

Automation consists of a motor, microprocessor operated controller and geared belt drive. Standard equipped with a pedestrian passage and sluice operation, interacting with up to three other automatic Metaflex sliding doors.

Sliding door system is provided with a resistance sensor and an active infrared sensor above the clearance opening.

Optionally equipped with an Elbow switch, Magic Switch, Foot switch or Foot sensor.

Options

Several options for control and security.

Window of 400 x 400 mm, 300 x 600 mm or 600 x 600 mm.

Wall frame designed as Helsinki type.

Door can be provided with a lead thickness up to 3 mm.

Safety measures could be according to EN16005.

Dimensions

Inside frame width
900 to 1750 mm

Inside frame height
2100 to 2800 mm

In this review we will give you an idea of our capabilities. We offer not only standard solutions but also custom solutions. Would you like more information? Please contact us, we will gladly think along and advise you.

