

*axis*

**Automatic Entrance Systems**

# Hermetic doors



## **HERMETIC DOORS FOR EVERY REQUIREMENT**

Axis offer automatic hermetic doors to fulfill every requirement. Sliding, swing, lead-lined or glass, all our hermetic doors are functional, aesthetic and hygienic.

### **FUNCTIONAL**

Our automatic hermetic doors offer unique features that guarantee effortless, smooth and bump-free movement of the door.

### **AESTHETIC**

Minimalistic lines and perfect finishes on any surface. Our doors offer a design adapted to each space and requirement.

### **HYGIENIC**

Because of their flush-surfaced design and the use of easy-clean materials, our hermetic doors are able to maximise hygiene levels in hospital environments.





**VISUAL CLARITY**

Transparency which enables a greater control of the inside of the room.

## **CLEAR VIEW HERMETIC DOORS**

These doors are suitable for observation rooms since they provide great visibility of the interior of the room, whilst also guaranteeing a hermetic seal.



**ELECTRO-POLARISED GLASS**

Allows the transparency of the leaves to be changed for specific privacy needs.



**GLASS WITH INTEGRATED VENETIAN BLIND**

A blind integrated in the leaves.



## **SLIDING AND SWING HERMETIC DOORS**

Hermetic doors are suitable for isolating specific areas. Our hermetic doors guarantee a perfect hermetic seal whilst fulfilling functional and aesthetic requirements.

### **HERMETIC SEALING MECHANISM**

#### **Hermetic Sliding Door**

In order to guarantee correct hermetic sealing, the leaf drops down 15 mm towards the floor and fits 10 mm towards the frame so as seal the perimeter of the gap.



#### **Hermetic Swing Door**

The leaf is sealed at the side and top to guarantee a perfect hermetic seal. It is also equipped with a mechanism that slides along the floor to ensure the door is sealed at the bottom too.



### **BLOCK FRAME**

The block frame ensures a perfect fit with the leaf and guarantees hermetic sealing on any type of wall, allowing the gap to be lined with the same finish as the leaf.



Sliding doors available in single slide and bi-parting versions.  
Swing doors available in single and double-leaf versions.

## **DOORS FOR X-RAY ROOMS**

Our automatic lead-lined doors for x-ray rooms guarantee adequate insulation in such areas thanks to the lead lining on both the leaf and vision panels. These doors can also be hermetically sealed based on the requirements of the room.

### **ISOLATION**

The leaf contains two 1 mm layers of lead that overlap with the lead inserts in the walls of the X-ray room to ensure perfect isolation.



**LEAD-LINED VISION PANEL**  
Vision panel with lead-lined glass and camera to allow vision whilst protecting against X-rays.

## VISIO HERMETIC DOOR OPERATOR

### **MORE VERSATILITY**

- A wide range of accepted weights:
  - Visio Hermetic LD: up to 100 Kg.
  - Visio Hermetic MD: 100 - 150 Kg
  - Visio Hermetic HD: 150 - 200 Kg.
- Can be used with leaves of large dimensions.
- Suitable for use with a wide range of lead-lined doors for X-ray rooms.

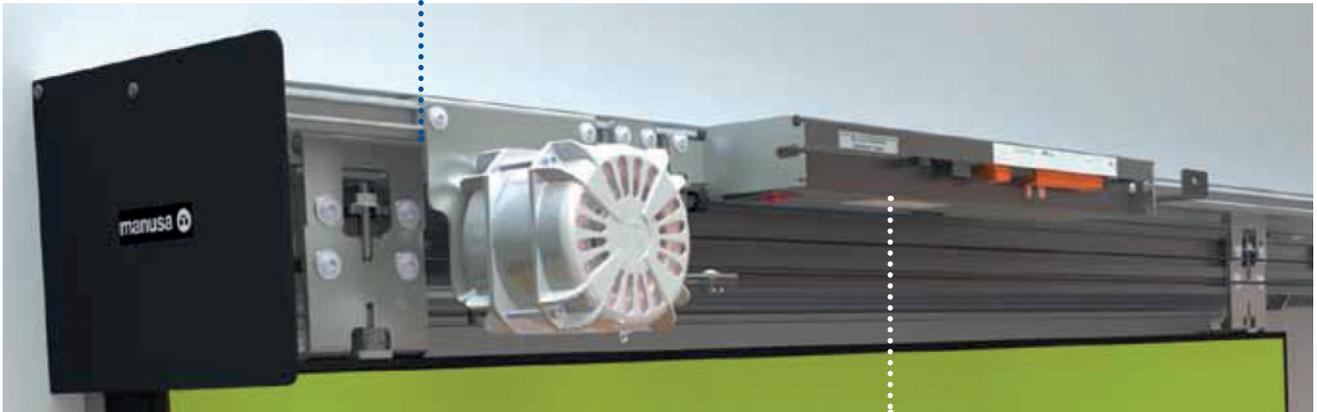
### **MODERN DESIGN**

Cover with clean and simple lines. Integrates perfectly in any environment. All finishes can be fully customised.



### **DOUBLE HERMETIC SEAL**

Guaranteeing the highest possible level of hermetic seal available on the market. Effortless manual opening, thanks to its exclusive spring return system.



### **HIGH-PERFORMANCE ELECTRONICS**

Internal technology and DSP control. Panic break-out batteries incorporated.



### **SMART SELECTOR**

New Smart operating selector, with a refined design and intuitive handling



### **SMART-PROX TOUCHLESS SWITCH**

Opens the door on approach, with no need for pressing buttons.



### **MANULINK**

Remote control and time programming option via Ethernet thanks to Manulink software.

Axis not only offer a range of automatic hermetic doors, our portfolio also includes a wide range of automatic sliding and swing doors suitable for healthcare or clean room environments as well as ICU and CCU manual doorsets. Please visit our website for further details.



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