

AREA  
7

 HEAVY DUTY

 MAXIMUM  
VISIBILITY

 COMPACT

OPENING  
SPEED  
up to 1.5 m/s



## Ditec Sector Plus

Sturdy, with maximum transparency

EN

# Ditec Sector Plus

**Ditec Sector Plus** is also the perfect choice to maximise visibility: it can be configured to meet any requirements, with both a wide range of sizes and an extraordinary choice of flexible curtains.

Guarantees maximum reliability and safety.



## COMPACT AND HI-TECH

The self-supporting structure in galvanised stainless or painted steel, features an exclusive and eye-catching design. It is compact and integrated, making it easy to install, even in tight spaces.

The original Ditec automation systems are extremely reliable. They are available with following technologies:

- 400 V three-phase power supply, single speed with standard settings
- 230 V power supply with **INVERTERmotion** system to guarantee higher operating speeds, up to 1.5 m/s, further limiting heat exchange between different environments; also featuring door-status display.

## FLEXIBLE CURTAIN

The flexible curtain is always equipped with sturdy horizontal reinforcements in steel tubing or elegant anodized aluminium profiles, allowing the following configurations:

- **complete curtain** with standard window section
- **modular curtain with interchangeable sections, a Ditec original**, with a complete range of customisations:
  - in tear-resistant polyester in a wide range of colours;
  - in polyester alternated with full window sections;
  - entirely transparent to guarantee maximum visibility, particularly important in high-traffic areas.

The TÜV certified **self-testing safety edge** is made in sturdy anodised aluminium, complete with conductive rubber seal; it features **exclusive ACS - Anticrash System** which consists of side runners with set breaking load, protecting the system against accidental impacts.

## ANTIPANIC EMERGENCY REOPENING

Safety is guaranteed in any emergency situation by allowing rapid evacuation. Also in case of power failure, **the semi-automatic system uses the counter-weights to guarantee the rapid reopening and safety of the door**; possible availability of **APS** for automatic reopening in case of power failure.

Another exclusive emergency red handle is available for both sides of the door, allowing evacuation in either direction.

## TECHNICAL FEATURES

**Maximum size**  
PL 6000 x PH 6000 mm

**Structure**  
Standard version in hot-galvanised steel; also available in AISI 304 stainless steel or powder painted

**Opening speed**

- Up to 1.5 m/s with 230 V single-phase power supply for INVERTERmotion version with differentiated and adjustable opening and closing speed
- 1.0 m/s with 400 V three-phase power supply

**Wind resistance**

- Up to class 2

**Geared motor**  
K22 for heavy duty built into the cover - complete with INVERTERmotion absolute encoder

**Control panel**  
Complete with membrane push-buttons with INVERTERmotion programmable version with access to advanced features such as airlock through display

**Flexible full or modular curtain**  
Standard colours (others available on request)



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