

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:

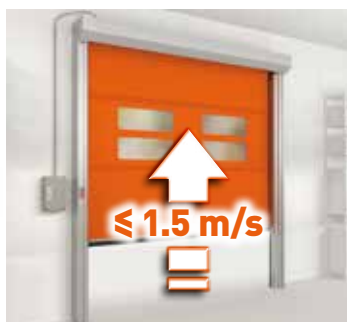
- 400 V three-phase power supply, single speed with standard settings
- 230 V power supply with **INVERTERmotion** system to guarantee higher operating speeds, up to 1.5 m/s, further limiting heat exchange between different environments; also featuring door-status display.

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

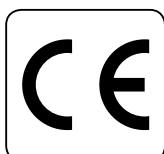
Wind resistance

- 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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Ditec Sector Plus

