



# SF 1400

An elegant space-saving solution that allows compliance with escape route regulations.

The **SF1400** automatic folding door with an anti-panic breakout system is the ideal solution to obtain wide passages for environments with limited space for installation and where an escape route is needed.

Built with specially made extruded aluminium profiles, with a sleek and elegant design, it is characterised by rounded edges and the absence of external hinges.

The leaf movement system, obtained by means of a special linkage, gives it stability and smoothness; the use of ball bearings ensures that it is durable and effortless to use.

The highest quality electronic components and the characteristics of the **SF1400** system ensure that it is efficient and reliable.

The **SF1400** system is characterised by a removable support structure made of strong aluminium alloy profiles for easy transport and on-site assembly. The leaves are made of aluminium alloy profiles with a 35mm cross section and an exposed surface of only 25mm that gives ample brightness.

The edges are rounded (in compliance with accident prevention regulations) and the perimeter closure is ensured by the use of special brushes. The use of double glazing, in addition to creating a thermoacoustic barrier, gives the door greater rigidity and provides extra comfort.

The certified anti-panic opening system is assured by the use of adjustable magnetic hooks, which guarantee that it will open easily over time, even in case of mechanical wear. Doors can be supplied with a maximum useful passage opening of up to 2000 mm.



# MAXIMUM COMFORT IN TOTAL SAFETY

This automation is fitted with an extremely sensitive reverse on obstacle detection system and the Energy Saving device that optimises the opening and closing cycles to prevent the unnecessary dispersion of air.

A double motor version is also available that increases the force and the locking of the leaves during closing in very windy areas.



## EXTREMELY COMPACT, WIDE PASSAGE OPENING

Particularly suited for installation in corridors or narrow passageways without space at the side for sliding doors. It enables wide passageways to be obtained even where the installation space is minimal.

Its compact design enables it to make the best use of the space available and makes it the first choice for renovations or refurbishments.



# CERTIFIED AS AN ESCAPE ROUTE

Complies with EN16005 as a mechanical breakout escape route. It is specifically designed for entrances where a safety exit has to be provided to allow people and trolleys to exit easily.





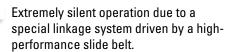


Rounded edges and no corners (in compliance with accident prevention regulations).

Possibility of installing double glazing.

EN16005

Possibility of regulating access, a feature that is increasingly requested for analysis laboratories, medical surgeries and restricted areas and can be achieved by installing badge readers, numeric keypads, key systems and a dedicated BUS-RELAY interface.



## **MODELS**

MODEL	LEAF	WALL RECESS WIDTH (mm)	PASSAGE OPENING WIDTH (mm)	WALL RECESS HEIGHT (mm)	PASSAGE OPENING HEIGHT (mm)	APN AND DOUBLE MOTOR
SF14001	Single folding	1100 ÷ 1300	845 ÷ 1045	2200 ÷ 2600	2000 ÷ 2400	Yes
SF1400 2	Double folding	1600 ÷ 2340	1230 ÷ 1970	2200 ÷ 2600	2000 ÷ 2400	Yes



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