

FlexiRun® PLUS

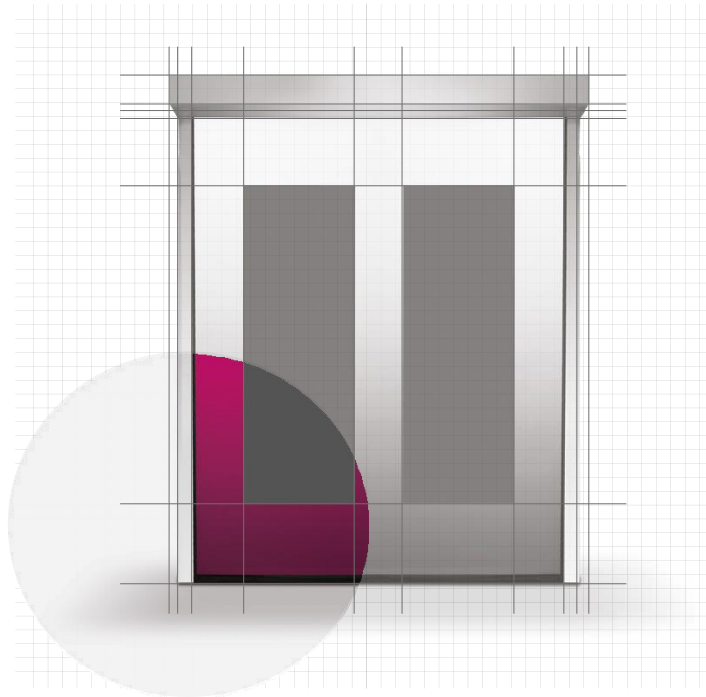
Super sealing high speed door



EN



Speed 2,5



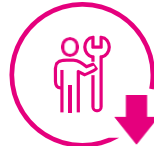
Energy saving



Self-Repairing



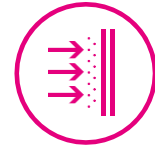
Wind resistance



Low maintenance



Coaxial motor



Low air permeability

Standard

Low air loss granted by a superior sealing system makes our **FlexiRun® PLUS** door the perfect solution for pharmaceutical industries and all environments where air permeability is a must. Construction and exposed material resistant to cleaning and sanitizing agents, increased reliability, easy maintenance and intrinsic technical features assure superior performances.

Optionals

COMPLETE ANTI-RUST SOLUTION: Door frame along with motor cover and control cabinet, may be supplied in SS AISI 304 or 316.

FULL SIZE SEE-THROUGH SECTORS: Maximum light through a closed door ensured by high quality durable transparent PVC.

INFORMATIVE SERIGRAPHY, DIGITAL PRINT & LOGOS: A company logo or wording may be imprinted for advertising, information or warnings.

Features

Rich list of standard supplied accessories: Anti-jamming curtain sensor, Photo-electric safety photocells, Emergency STOP push-button, Phase inverter for precision and speed. Opening speed up to 2,5 m/s.

STANDARD COLORS



RAL 9016

RAL 1013

RAL 5015

RAL 5010

RAL 1003

RAL 2004

RAL 7035

RAL 7038

RAL 7037

RAL 6026

RAL 3002

RAL 9005

RAL 9006

TECHNICAL DATASHEET

Application		inside/outside	additional requirements may apply
Maximum dimensions*		4000 W x 4000 H mm	clear opening width & height
Wind Resistance	EN 12424	up to 4000 W x 4000 H mm up to 3000 W x 3000 H mm	up to class 2 up to class 3
Operating speed		opening/closing	up to 2,5 m/s 0,8 m/s, adjustable
Range temperature		-30°C to + 70°C	standard standard, with optional required accessories
Frame	EN 12604	galvanized steel stainless steel AISI 304 or 316 powder coated	standard optional optional
Roller		galvanized steel stainless steel AISI 304	standard optional, including support bearings in composite material
Control cabinet		metallic, powder coated control cabinet with IP55 protection degree stainless steel, AISI 304-316 PVC-IP66	standard optional optional
Motor position		coaxial	standard
Door leaf		polyvinyl chloride (PVC) PVC, insulated FDA anti-static	standard 900 g/m ² thickness 0,9 mm optional 1300 g/m ² thickness 3 mm optional approved for food processing environments optional 1700 g/m ² thickness 2 mm
Windows		one row, 850 W x 300 H mm other sizes	standard optional
Windows type		transparent/mesh mesh, with covers	standard/commonly used for ventilation optional/useful in cold periods of the year
Control system		logic board, inverter based	standard
Positioning system		absolute encoder	standard
Drive unit	EN 12604	3-phase motor with active brake, IP54	standard
Safety devices	EN 12453	infrared photocells curtain anti-jamming sensor light barrier microwave radar wireless safety edge	standard standard optional optional optional
Emergency opening		counter balance UPS	optional, with automatic or on demand opening optional

*other sizes of the door may be available on request

