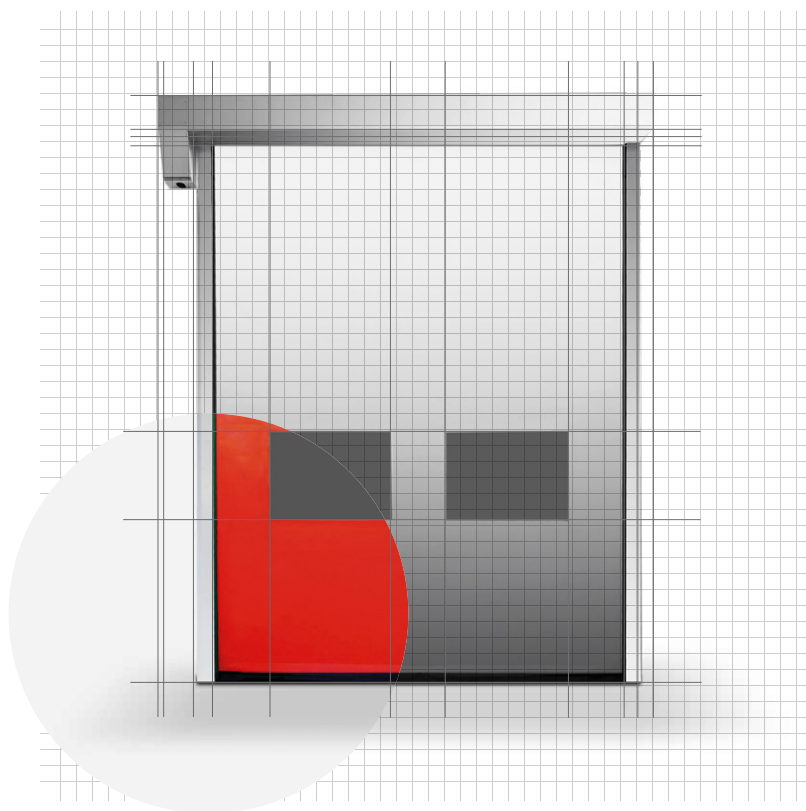


FlexiRun®

Self-repairing high speed door



Self-Repairing



Wind resistance



Low maintenance



Endurance

Standard

Rapid roll up door, type **FlexiRun®** is a new door concept where the speed is controlled and automatically adjusted. Main feature of the door is that even after being bumped and pushed off the side guides, it reinserts it-self in the vertical guides. It is a perfect solution for Food industries, Cold rooms and Storage, Pharmaceutical, Chemical industries, etc.

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

Full self-repairing curtain system

Rich list of standard supplied accessories: Anti-jamming curtain sensor, Photo-electric safety photocells, Emergency STOP push-button, Handle for manual emergency opening.

Phase inverter for precision and speed, Pre-wired controls and cabling, 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	
Maximum dimensions*	8000 W x 6500 H mm	clear opening width & height
Wind Resistance	EN 12424	up to 7000 W x 5000 H mm up to 5000 W x 5000 H mm up to 3000 W x 3000 H mm
Operating speed	opening/closing	up to 2,5 m/s 0,8 m/s, adjustable
Range temperature	-30°C to + 70°C	standard, with optional required accessories
Frame	EN 12604	galvanized steel stainless steel AISI 304 or 316 powder coated
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	lateral LH/RH pendular LH/RH	standard optional
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	230V AC logic board, inverter based	standard
Positioning system	mechanical limit switches absolute encoder	standard optional
Drive unit	EN 12604	3-phase motor with active brake, IP54
Safety devices	EN 12453	infrared photocells curtain anti-jamming sensor light barrier microwave radar wireless safety edge
Emergency opening	manual rod counter balance UPS	standard optional, with automatic or on demand opening optional

*other sizes of the door may be available on request

