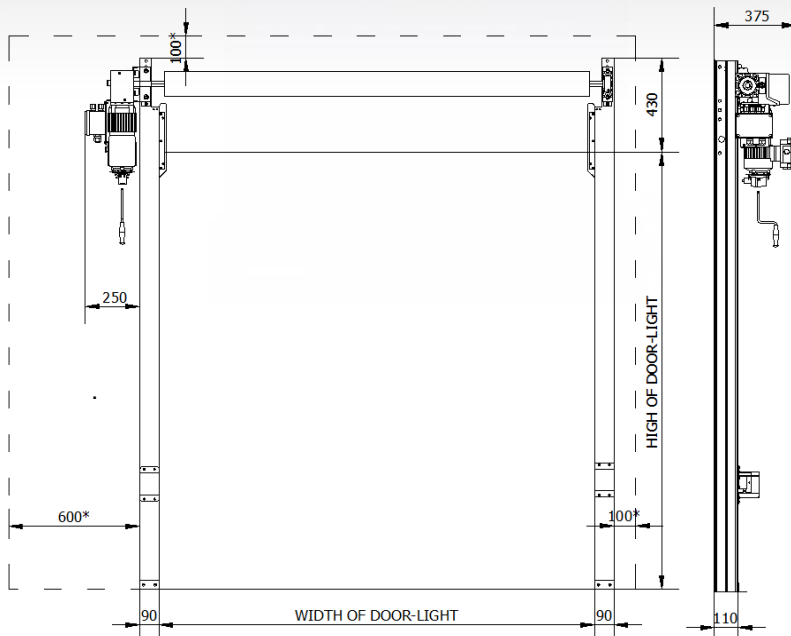




High Speed Door 105 EX Self Repairable[®] ATEX

Our High Speed Doors are ideal for warehouse, laboratories and any area separation which needs a safe and fast access where there are explosive atmospheres.

It includes a system that allows, in case of an impact against the canvas, it leaves the guides to be introduced into the guides again with the push of a button, so repair and maintenance costs are minimized.






















NOT DRUMCOVER	D = 430mm
STAINLESS STEEL DRUMCOVER	D = 440mm
CANVAS DRUMCOVER	D = 470mm

Product standard: EN 13241-1			
Section of this standard	Essential characteristics	Units	Value
4.2.8	Safe opening	-	AGREE
4.2.5	Glass components	-	DO NOT APPLY
4.2.3	Mechanical resistance and stability	-	AGREE
4.3.3	Manual strength	-	AGREE
4.4.1	Water permeability	-	DO NOT APPLY
4.2.9	Danger substance emission	-	AGREE
4.4.3	Resistance to the wind load	Pa	76,5 Pa (≤ 40 km/h) (Class 0)
4.4.4	Direct noise reduction	dB(A)	DO NOT APPLY
4.4.5	Thermal resistance	W/(m ² ·K)	DO NOT APPLY
4.4.6	Air permeability	m ³ /(m ² ·h)	DO NOT APPLY
4.2.4 y 4.4.7	Durability	-	Cycles: 250.000

*Measures required for installation and maintenance operations.

High Speed Door Self Repairable® ATEX 105 EX

TECHNICAL DATA																			
MAXIMUM MEASUREMENTS	W=3000 X H=3000																		
APPLICATIONS AREA	INTERIOR (0°C ~ +40°C)																		
OPENING SPEED	STANDARD UP TO 1 m/s																		
CLOSING SPEED	STANDARD DOWN TO 0,6 m/s																		
STRUCTURE MATERIALS	ALUMINUM																		
ROLLED DRUM	ALUMINUM																		
CANVAS	ANTI ESTATIC AND FLAMEPROOF TYPE M2, THICKNESSES 0,8 mm (950gr/m2)																		
GEARED MOTOR	DIRECT AXIS																		
SAFETY SYSTEM	ANTI-DROP SYSTEM																		
SENSITIVE SAFETY SYSTEM	PHOTOCELL																		
CONTROL PANEL WITH CONVERTER AND AUTOMATON	MEASURES 400x400x200 PROTECTION IP 66																		
ELECTRIC SUPPLY	220-240 V a.c. (F+N+PE) 50-60 Hz 0,55 kW																		
STRUTURE COLOURS	<table border="1"> <tr> <td rowspan="2">LACQUERED</td> <td></td> <td></td> <td></td> <td></td> </tr> <tr> <td>WHITE</td> <td>9011</td> <td>7030</td> <td>7016</td> </tr> <tr> <td rowspan="2">ANODIZED</td> <td></td> <td colspan="3"></td> </tr> <tr> <td>STAINLESS</td> <td colspan="3"></td> </tr> </table>	LACQUERED					WHITE	9011	7030	7016	ANODIZED					STAINLESS			
LACQUERED																			
	WHITE	9011	7030	7016															
ANODIZED																			
	STAINLESS																		
CANVAS COLOURS	<table border="1"> <tr> <td rowspan="2">ANTISTATIC CANVAS</td> <td></td> <td rowspan="2">FOR OTHER COLOURS, PLEASE CONSULT</td> </tr> <tr> <td>BLUE</td> </tr> </table>	ANTISTATIC CANVAS		FOR OTHER COLOURS, PLEASE CONSULT	BLUE														
ANTISTATIC CANVAS			FOR OTHER COLOURS, PLEASE CONSULT																
	BLUE																		
WINDOWS CANVAS	STANDARD: 1 ROW OF WINDOWS																		
TYPE OF ANTI EXPLOSION PROTECTION	 II CAT 2G/2D																		
ADDITIONAL FEATURES	SAS (INTERLOCK) ◻ ROLLER CONVEYOR ◻ DOUBLE HEIGHT ◻ COMMUNICATION ◻ ANTI-HUMIDITY KIT STAINLESS STEEL COMPONENTS ◻ IP 65 MOTOR AND PUSH BUTTONS ◻ FOR OTHER OPTIONS, PLEASE CONSULT.																		

CONTROLSA, S.A reserves the right to change models and characteristics without prior warning. The technical data published in this catalogue is provided for information only, and entails no commitment whatsoever by CONTROLSA, S.A.

The total or partial reproduction of the data, drawings and/or photographs used in this catalogue is totally forbidden, as is any transmission by electronic, mechanical, reprographic or magnetic medium

