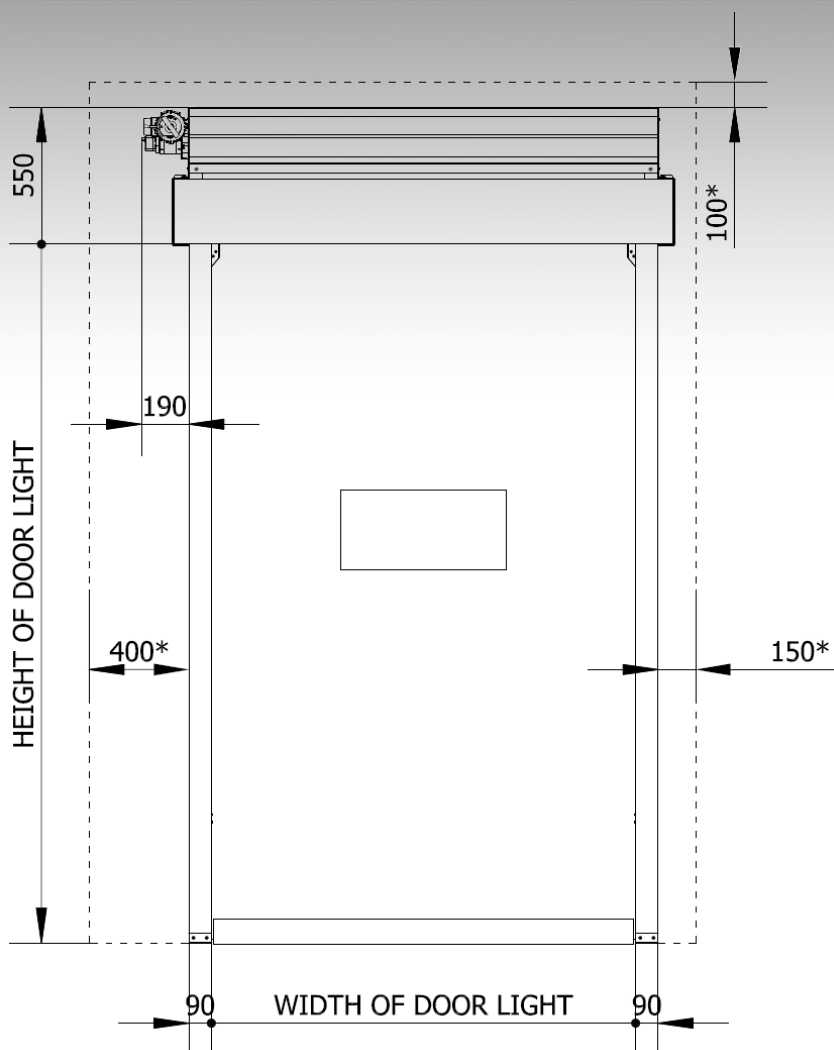


## High Speed Door 100 SC Self Repairable<sup>®</sup> Air

Our High Speed doors are ideal for warehouses, supermarkets, laboratories, food industries and any area separation which needs a safe and fast access.

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.

It incorporates an air barrier to prevent the loss of cold / heat inside and can also serve to prevent the entry of small insects.

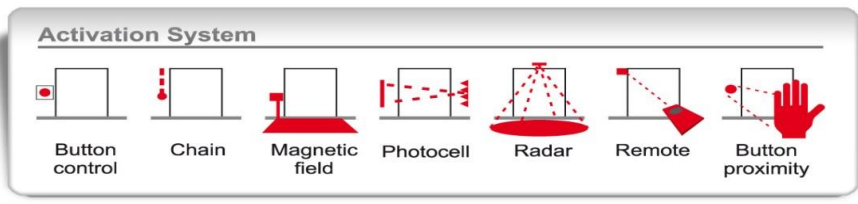


\*Measures required for installation and maintenance operations.  
(IN THE EVENT THAT THE DOOR HAS A COUNTERWEIGHT, LET 120mm FREE ON THE OPPOSITE SIDE TO THE MOTOR).

### 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 estabtility	-	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; Class 0 (≤ 40 km/h)
4.4.4	Direct noise reduction	dB(A)	DO NOT APPLY
4.4.5	Thermal resistance	W/(m <sup>2</sup> ·K)	DO NOT APPLY
4.4.6	Air permeability	m <sup>3</sup> /(m <sup>2</sup> ·h)	DO NOT APPLY
4.2.4 and 4.4.7	Durability	-	Cycles: 250.000

# Self Repairable<sup>®</sup> Air 100 SC

TECHNICAL DATA			
MAXIMUM MEASUREMENTS (mm)	W=2000 X H=3000		
APPLICATIONS AREA	INTERIOR (0°C ~ +50°C)		
OPENING SPEED	STANDARD UP TO 1,2 m/s		
CLOSING SPEED	STANDARD DOWN TO 0,6 m/s		
STRUCTURE MATERIALS	ALUMINIUM		
ROLLED DRUM	ALUMINIUM		
CANVAS	FLAMEPROOF TYPE M2, THICKNESSES 0,8 mm (950gr/m2)		
GEARED MOTOR	DIRECT AXIS		
SAFETY SYSTEM	ANTI-DROP SYSTEM	OPTIONAL	COUNTERWEIGHT SYSTEM
SENSITIVE SAFETY SYSTEM	PHOTOCELL		
CONTROL PANEL WITH CONVERTER AND AUTOMATON	MEASURES 300x400x200	PROTECTION IP66	
ELECTRIC SUPPLY	220-240 V a.c (F+N+PE) 50-60 Hz 0,40-0,55-0,75 Kw / CONSULT OTHER OPTIONS		
ACTIVATION SYSTEMS			
STRUCTURE COLOURS	LACQUERED	WHITE	FOR OTHER COLOURS, PLEASE CONSULT
CANVAS COLOURS	WHITE	9005	7016
		3002	6026
		5002	1003
		7030	2004
	<i>Brand Vision</i> <sup>®</sup> SCREEN PRINTING		FOR OTHER COLOURS, PLEASE CONSULT
	*OPTIONAL ANTISTATIC BLUE CANVAS		
WINDOWS CANVAS	STANDARD: 1 ROW OF WINDOWS		
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.		

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