

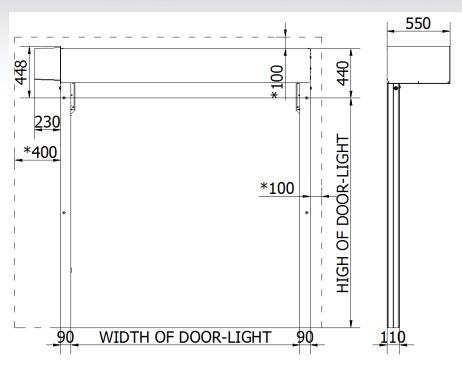




High Speed Door Turbo 106 ST Self-Repairable®

Is the best solution for access and separation interior's areas, requiring a very quick and safe access, such as roller chain, logistics centers, etc.

Self-repairable door combines very high speed and functionality. 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.



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 estability	-	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/(m²⋅K)	DO NOT APPLY
4.4.6	Air permeability	m³/(m²·h)	DO NOT APPLY
4.2.4 and 4.4.7	Durability	-	Cycles: 250.000







Self-Repairable ® Turbo 106 ST

TECHNICAL DATA				
MAXIMUM MEASUREMENTS (mm)	W=2000 x H=4000			
APPLICATIONS AREA	INTERIOR (0°C ~ +50°C)			
OPENING SPEED	STANDARD UP TO 2 m/s (SPECIAL 2,6 m/s)			
CLOSING SPEED	STANDARD DOWN TO 0,6 m/s (SPECIAL 1,2 m/s)			
STRUCTURE MATERIALS	ALUMINIUM			
ROLLED DRUM	ALUMINIUM			
CANVAS	STANDARD: FLAMEPROOF TYPE M2, THICKNESSES 0,8 mm (950gr/m2)			
GEARED MOTOR	DIRECT AXIS			
SAFETY SYSTEM	ANTI-DROP SYSTEM			
SENSITIVE SYSTEM	PHOTOCELL OPTIONAL VARIABLE HEIGHT PHOTOCELL			
CONTROL PANEL WITH CONVERTER AND AUTOMATON	MEASURES 300x400x200 PROTECTION - IP 66			
ELECTRIC SUPPLY	220-240 V a.c. (F+N+PE) 50Hz 0,55 - 1,1 kW			
ACTIVATION SYSTEMS	Button Chain Magnetic Photocell Radar Remote Button proximity			
STRUCTURE COLOURS	LACQUERED WHITE 9011 7030 7016 ANODIZED STAINLESS			
CANVAS COLOURS*	WHITE 9005 7016 3002 6026 5002 1003 7030 2004 FOR OTHER COLOURS, PLEASE CONSULT *OPTIONAL ANTISTATIC BLUE CANVAS			
WINDOWS CANVAS	STANDARD: 1 ROW OF WINDOWS			
ADITIONAL 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







