

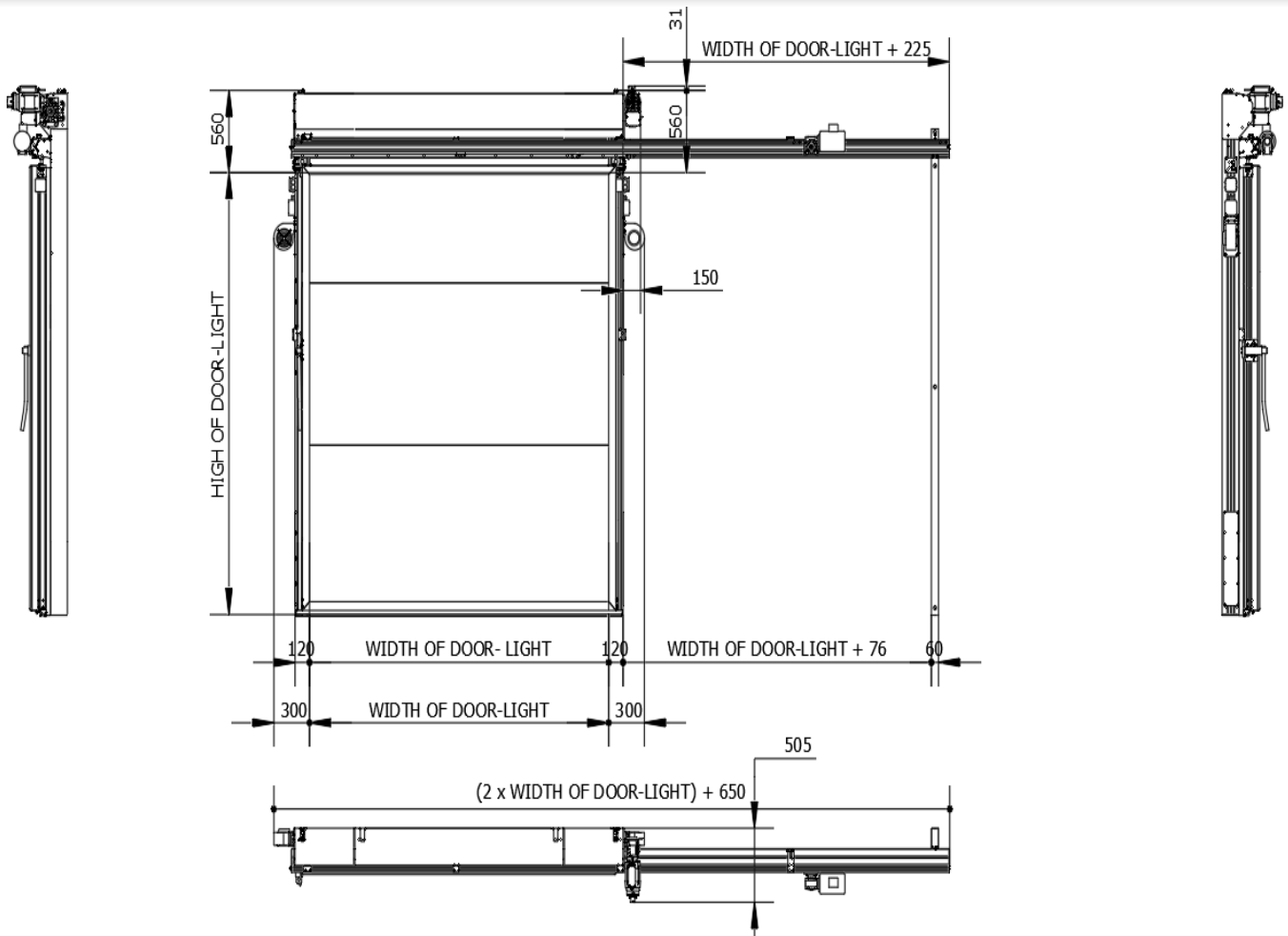


Biport[®] Double Canvas with Forced Ventilation 250 BV

Is the best solution to separate interior areas at different temperatures to avoid the formation of condensation of water or ice, gaining greater noise attenuation and allowing quick step.

The closure is comprised of a sliding door for a freezing chamber and a double canvas with forced ventilation Controlsa S.A.

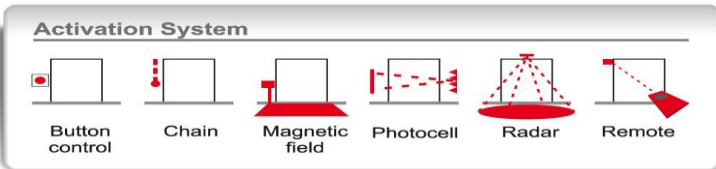
The thermal barrier is achieved thanks to the warm air introduced between both canvases. It also incorporates a system that allows, in case of impact against the canvas, it's leaving guides, to be introduced to guides, with the push of a button, so that repair and maintenance costs are minimized.



* Measures required for installation and maintenance operations

Product standard: EN 13241-1			
Section of this rule	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	HSD: 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 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: HSD: 250.000 SD: 150.000

Biport® Double Canvas with Forced Ventilation 250 BV

TECHNICAL DATA																				
MAXIMUM MEASURES (mm)	W=2900 x H=4000																			
APPLICATION AREA	INTERIOR (-40°C ~ 0°C)																			
OPENING SPEED	FAST DOOR UP TO 1 m/s	SLIDING DOOR OPEN TO 0,4m/s																		
CLOSING SPEED	FAST DOOR DOWN TO 0,6 m/s	SLIDING DOOR CLOSE TO 0,3m/s																		
FAST DOOR MATERIALS	STRUCTURE: ALUMINIUM DRUM: ALUMINIUM PVC: FLAMEPROOF M2, THICKNESS 0,8 mm (950gr/m2)																			
SLIDING DOOR MATERIALS	RAILS: ANODIZED / LACQUERED ALUMINIUM DOOR FRAME: ANODIZED / LACQUERED ALUMINIUM PANEL FRAME: ANODIZED / LACQUERED ALUMINIUM FRAME SHEET: 100/120 mm PUR (40kg/m3) FINISH STEEL 0,6 mm WHITE / STAINLESS STEEL																			
GEARED MOTOR	FAST DOOR: DIRECT AXIS	SLIDING DOOR: BELT TRANSMISSION																		
SAFETY SYSTEM	ANTI-DROP SYSTEM																			
SENSITIVE SAFETY SYSTEM	PHOTOCELL AND SAFETY STRIP																			
CONTROL BOX WITH CONVERTER AND PLC	MEASURES 300x400x200 - PROTECTION IP66																			
ELECTRIC SUPPLY	220-240 V a.c. (F+N+PE) 50-60 Hz. 4 kW - 7 kW																			
ACTIVATION SYSTEMS	 <p>Activation System</p> <p>Button control Chain Magnetic field Photocell Radar Remote</p>																			
STRUCTURE COLOURS	<table border="1"> <tr> <td>LACQUERED</td> <td></td> </tr> <tr> <td></td> <td>WHITE</td> </tr> </table>		LACQUERED			WHITE														
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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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