



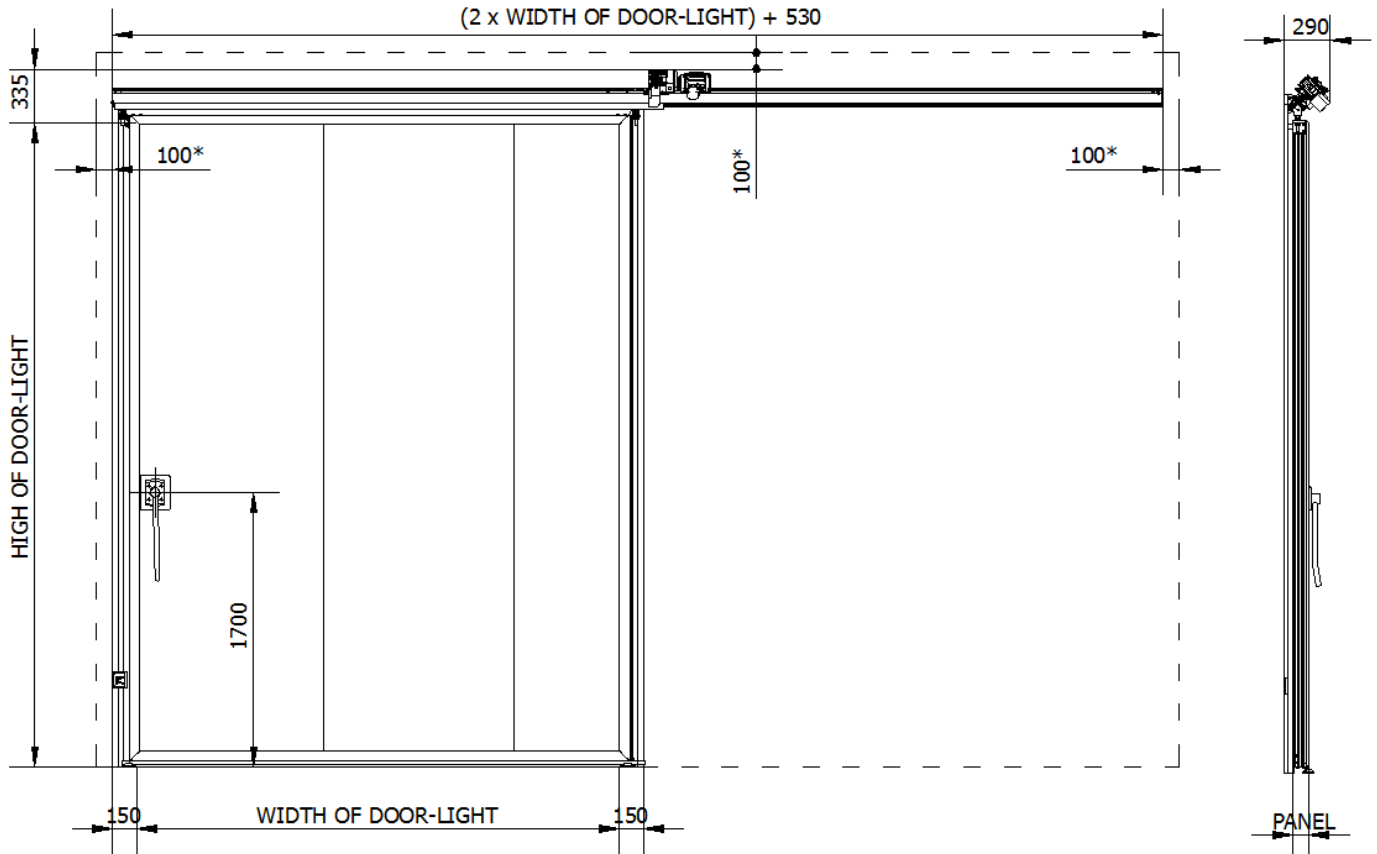
Sliding door - 800 FN

Sliding door for freezing cold-room

Sliding door for preservation cold-room, is a product of CONTROLSA S.A. that combines speed, robustness and functionality. A very important point of this product is its simplicity to assembly and use.

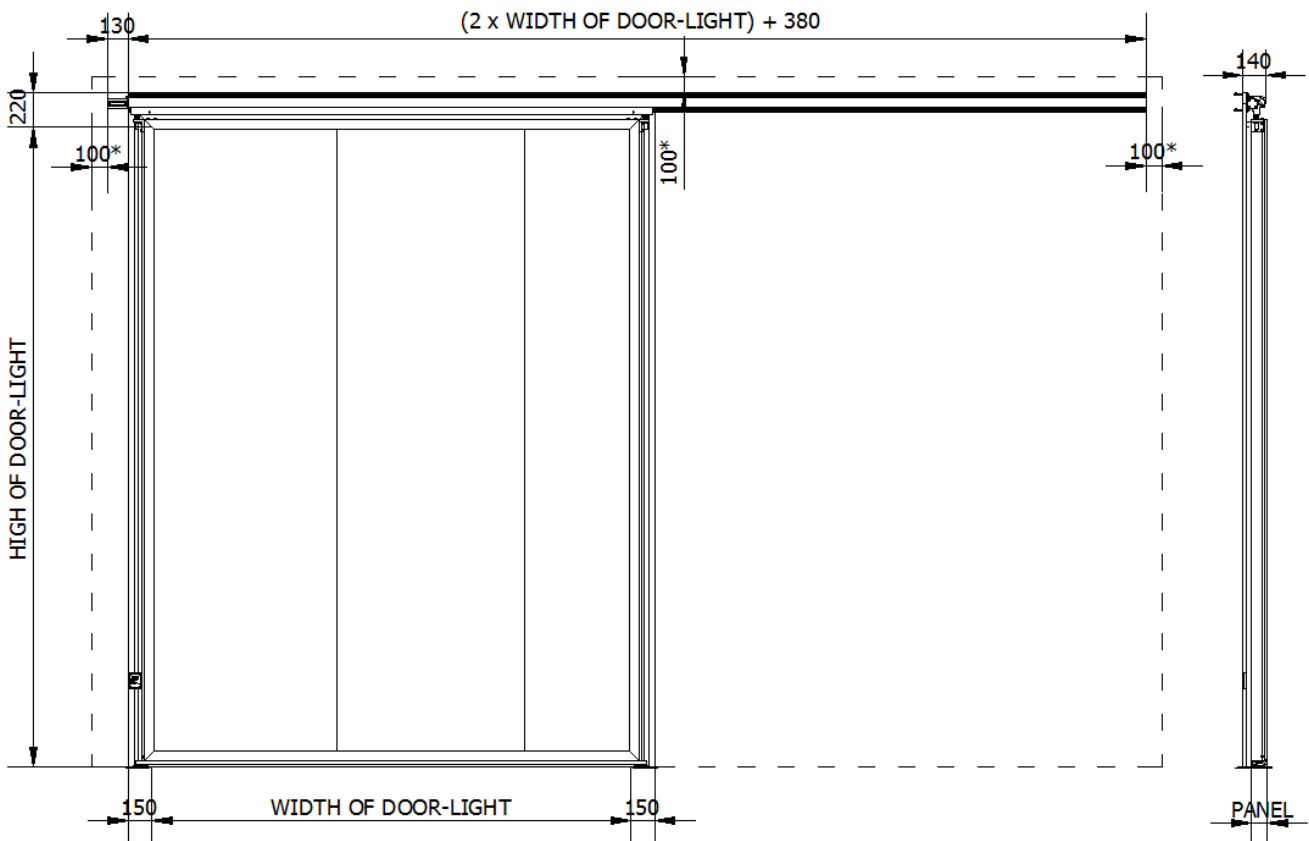
This system is specially recommended for food factories, catering facilities, and any cold-room with freezing conditions. It may be programmed as necessities or requirements of the customer.

Example of automatic sliding door with lever



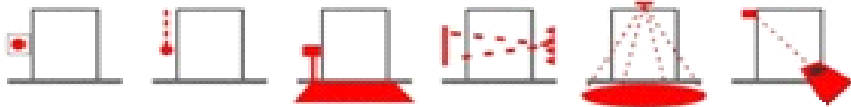
* Measures required for installation and maintenance.

Example of sliding door with pneumatic pusher



* Measures required for installation and maintenance.

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TECHNICAL DATA		
MAXIMUM MEASURES (mm)	W=3000 x H=5000	
APPLICATION AREA	INTERIOR (0°C ~ 40 °C)	
MANUAL OPENING	PNEUMATIC PUSHER (6 BARS)	LEVERS
AUTOMATIC OPENING	MOTORIZED OPENING/CLOSING SPEED: 0,4 / 0,2 m/s CONTROL BOX WITH CONVERTER AND PLC MEASURES 400X300X200 IP54/IP65 SUPPLY: 220-240 Vac (F+N+PE) 50-60 Hz 0,40 kW SAFETY SENSE: SAFETY STRIP	
MATERIALS	RAILS	ANODIZED ALUMINIUM
	DOOR FRAME	ANODIZED ALUMINIUM
	PANEL FRAME	ANODIZED ALUMINIUM FRAME SHEET: WHITE 9010 / STAINLESS STEEL (80~120mm)
	PANEL DOOR	POLIURETHANE 40 kg/m3 STEEL 0,60 mm FINISH: WHITE / STAINLESS THICKNESS: 100/120/140 mm
ACTIVATION SYSTEM (AUTOMATIC DOOR)	 Button control Chain Magnetic Photocell Radar Remote	

Any variation or special characteristic consult.

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 estabity	-	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	DO NOT APPLY
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: 150.000

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