

GS HIGH SPEED
DOORS



AUTO FRIGO

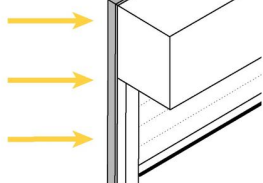
In environments where temperature control is paramount, GS Doors' AUTO-FRIGO is a key component. Designed for cold storage and processing facilities, these doors are vital in preserving the integrity of your temperature-sensitive goods.



PRODUCT INFORMATION

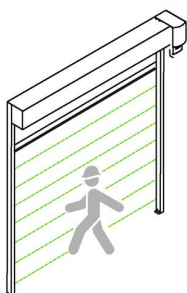
Why AUTO-FRIGO?

Thermal Cut



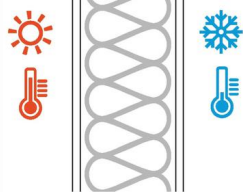
The plastic profiles between the door frame and the fixing wall create a thermal break.

Anti-crushing barriers



There is a safety light curtain integrated on the legs. When it detects an obstacle it inverts the direction of the curtain.

Thermal Insulation



The curtain is filled with polyethylene expanded foam which guarantees a high U value.



PRODUCT INFORMATION

Key Benefits



Flexible bottom edge to flex around obstructions and help prevent entrapment.



Superior sealing and fast operation to help prevent temperature loss.

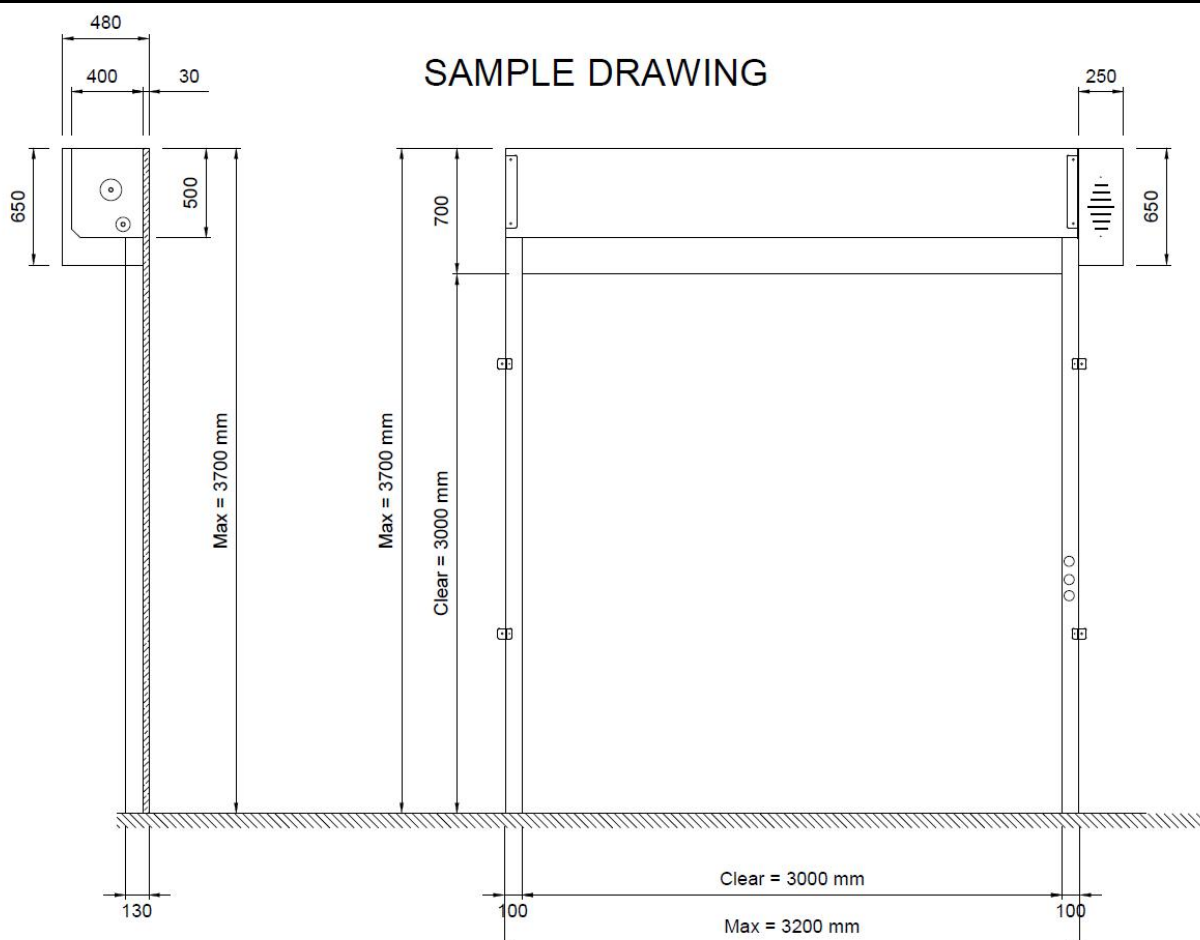


Equipped with zip curtain to allow for easy repair following impact damage



Ideal for high traffic environments.

Technical Drawing





PRODUCT INFORMATION

Technical Details

Max opening sizes	Width: 4500 mm - Height: 4200 mm
Drive unit	Side-mounted direct drive
Control panel	High level pre-wired mounted on the motor / low level wall mounted IP65
Structure	Self-supporting
Uprights	Steel profiles with polyzene sliding guides
Frame finish	Galvanised steel Stainless steel Powder coated
Activation	Start and stop push buttons integrated on the upright / low level control box
Curtain	900 g/m ² PVC coated fabric foam filled insulated curtain 10 mm thick
Safety	Plug & play infrared light curtains IP67
Speed	Max opening speed 1.5 m/sec Closing speed 0.8 m/sec
Installation	Internal
Power supply	Single phase 230 V - 16 AMP
Performance	1,000,000 cycles
Wind resistance	Class 2 up to 4500 mm W x 4200 mm H (clear sizes)
Windows	N/A
Thermal transmission	2.48 W m ² k
Manual opening	Crank handle

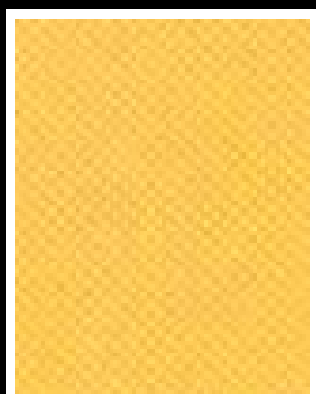


PRODUCT INFORMATION

PVC Specification

Type	Poly Panama
Material	Polyester 1100 Dtex
Coating	PVC
Fabric weight	900 gr/m ²
Thickness	1.05 mm
Finishing	Lacquered both sides
Resistance to heat	+70°C
Resistance to cold	-30°C

Available Colours



RAL 1003

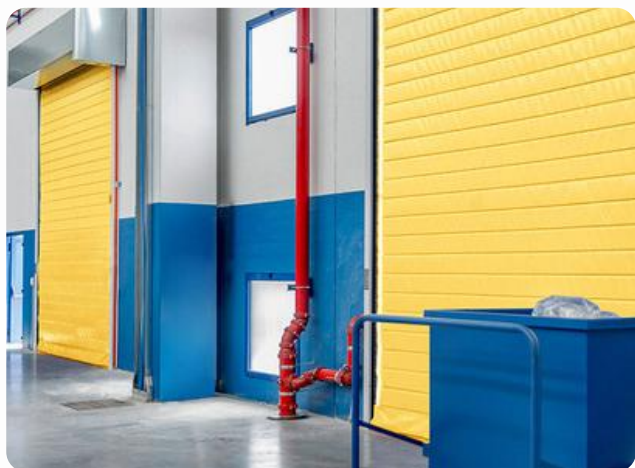


RAL 5002

GET A QUOTE

INTERESTED IN THE AUTO-FRIGO?

If you would like to find out more about the AUTO-FRIGO, our dedicated experts will answer any questions you may have and ensure you receive a comprehensive, competitive quote.



GS *HIGH SPEED
DOORS* 

