# Fast flexible door profile PX



GSP-1115-E/B

The fast flexible door with a profile PX is a compact door, with a self supporting structure in stainless steel. The electrical box is integrated into one of the posts in order to facilitate the maintenance. The refined and rounded shapes reduce the number of retention areas. They can be installed in wall mounting or in panel mounting. The cover can be tilted or under ceiling.

## **Technical characteristics**

#### Metallic structure

- self supporting until 3,5 m 11.5' wide and 3,5 m 11.5' high
- stainless steel 304L
- 2 variant of cover are available: under ceiling, tilted

#### Door posts

- sealed one-piece stainless steel profile
- cable passage integrated into posts

#### Monobloc curtain with reinforced tightness

- made of polyester fabrics 705 g/m $^2$  0.15 lb/ft $^2$  class M3 PVC coated on the 2 faces and profiled stiffeners in composite materials.

Tarpaulin for standard apron (Prestressed 905) / Double-skin (Prestressed 705).

- row windows: height 150 mm 5.9"
- memory stiffeners for shock absorption (every 300 mm 11.8")

## **Tightness**

- high: with lip placed of lintel
- low : with a deformable profile placed into the sheath of the canvas
- on the sides : by staying on the curtain to the lips of the door posts
- leakage rate : controlled (see certification MSIS)

Security according to the standard NF EN 13241-1

# Motorization

- induction motor IP55-0,37kW 1500 tr/min 220/380 V three-phase intensive service
- safety brake, active in case of power break. IP54
- fast average opening and closing speed 0,6 m/s 2 ft/s

## **Emergency device**

- with pawl key and movement from the back of the motor (system provided with an electrical security in case of return of the mains power)

## **Dimensions**

Clear opening widths: 1000 mm 3.3', 1500 mm 4.9', 2000 mm 6.6', 2500 mm 8.2', 3000 mm 9.8', 3500 mm 11.5'

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## Options :

- 2 row windows (window 150 mm 5.9" at about 1600 mm 5.2' from the floor)
- counterweight at opening 100% on the opposite side of the motor with a brake release lever fixed on the door post.
- curtain with a canvas M2 or M1. The choice of colour is limited, consult us.



Available colour for the tarpaulin. The RAL tones are given for indication, they are not the exact tones of the tarpaulin.

Coloris indicatif	Teintes RAL (voir nuancier RAL Classic)	Nom
	7037	Gris poussière
	7038	Gris agate
	7040	Gris fenêtre
	7035	Gris clair
	9006	Aluminium blanc
	5010	Bleu gentiane
	5015	Bleu ciel
	5002	Bleu outremer
	5013	Bleu cobalt
	6026	Vert opale
	6018	Vert jaune
	9016	Blanc signalisation
	9005	Noir foncé
	1015	Ivoire clair
	1003	Jaune de sécurité
	2004	Orangé pur
	3002	Rouge carmin