

Roll up flexible door type A

GSP-1112-E/B

The high speed flexible doors reduce the exchanges of air mass and maintain the over-pressures of the controlled environments. Anti-dust, airtight, washable, anti-noise, aesthetic and of permanent feature concept.

Characteristics

Structure : smooth door post with closed profile, in galvanised steel or stainless steel finishing.

Curtain : PVC coated material 100% pre-stained polyester (900 g/m² 0.18 lb/ft²), colours according to colour chart.

Guides in no static polyethylene.

Curtain completely smooth on the clean room side. High strength and stretch resistance warp/weft 50 daN 0.07 PSI. Treatments : mildew/UV and salt resistant, acrylic varnish dust proof.

A weather resistant bottom sleeve provides air tightness at the seal to the floor. A special sealing top hood fitted between the drum and the transom.

Automatism motor : integrated in the transom with a stainless steel brake.

- Motor IP55, stainless steel brakes power 0.55 kw
- Voltage : 400 V three-phase + earth.
- Protection IP 65
- Opening speed : 1 m/s 3.28 ft/s
- Closing speed : 0,5 m/s 1.64 ft/s
- Magnetic automatic order
- Manual order by pull tab or push button

Security :

- Safety complies with the EN 13 241-1 standard and CE marking
- security with semi-rigid flexible guides with controlled reinsertion of the curtain. Patented system.
 - Certificate CSTB n°BV04-126

Options :

- Push-button
- Pull contact
- Magnetic detector
- Row windows
- APSAD kit (in case of installation on panels)

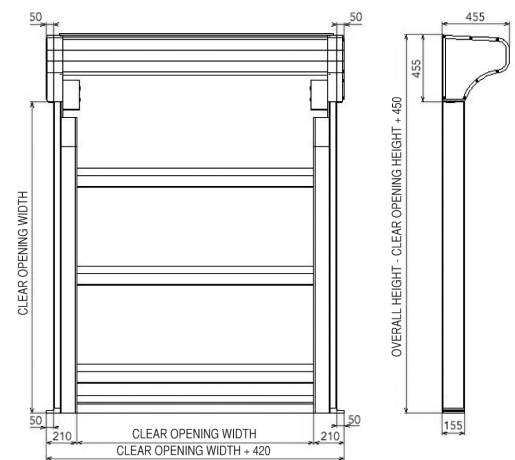
Dimensions

Heights : 2000 mm 6.6', 2500 mm 8.2', 3000 mm 9.8'

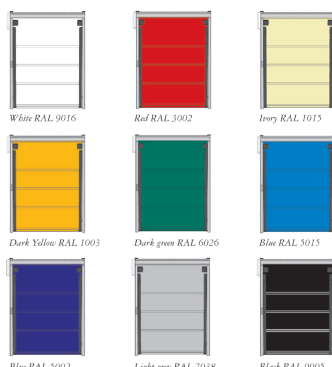
Widths : 1500 mm 4.9', 2000 mm 6.6', 2500 mm 8.2', 3000 mm 9.8'



Clearence and space requirements



Match your corporate colours with 9 available frame and curtain colours



*Subject to providers stocks. Ral colours may vary

m ³ /h air tightness for a pressure of :			
Tests	30 Pa		15 Pa
Area : 4,9 m ²	Negative pressure (Depression)	Positive pressure (Overpressure)	Positive pressure (Overpressure)
Seal length : 8,38 m	65.94	71.30	41.14

Visibility

