

Model	ATEX® Ex-proof Roll/Fold up door
Applications	Atex Zones 1, 2, 21 and 22 (94/9/EC)
Wind Resistance (EN-13241-1+ A1)	Class 1
Structure	Aluminum (T 6063-T6) /Stainless Steel (Type 304)
Intermediate beams	Aluminum (T 6063-T6)
Bottom beam	Aluminum (T 6063-T6)
Drum	Aluminum (Non Metaclac process)
Side Guide	Aluminum //Stainless Steel (Type 304)
Fabric	Antistatic(1X108 Ohm)
Water Tightness (EN 13241-1+A1)	Class2
Air Permability(EN 13241-1+A1)	Class2
Avalible height	5 mt
Avalible width	5 mt
Working temprature	-10 + 70 [°] c
working Speed	25 cm/sec up to 80 cm/sec
Motor	EEX-(II 2G EEx d k/c e IIc T4 / II 2D T125°C)
Motor Power	1.5-2.2 Kw
Operation temperature	-35 [°] C +70 [°] C
Bottom Safety Edge	Optional
Control Board	Aluminum(II 2G EEx d k/c e IIc T4 / II 2D T125°C))
Safety Photocell	Standard (W 18 X II 3G EX nA op is IIB T+ Gc X.)
Emergency Opening	Crank Manuel
Side Insulation	Standard(Anti static rubber)
Bottom Insulation	Standard(Anti Static rubber)
Coating	Anodising Aluminium /Stainless Steel
SF Safety factor	>6