

Model	The Hybrid® high speed insulated roll up door
Wind Resistance (EN-13241-1+ A1)	Class 3
Structural Load (ASTM D 638/790)	1.2 kN/m ²
Structure	Aluminium (T 6063-T6)
Intermediate beams	Aluminium (T 6063-T6)
Bottom beam	Aluminium (T 6063-T6)
Drum	Aluminium (No- Welding process)
Side Guide	Aluminium
Thickness of Door Structure	20 mm(double skin filled with secure material)
Water Tightness (EN 13241-1+A1)	Class3
Air Permability(EN 13241-1+A1)	Class3
U Value (BS EN ISO 6946)	4 W/m ² K
Filling Material	Aluminum with polyuretane
Sound attenuation	14 dBA
Avalible height	5.5 mt
Avalible width	4 .5 mt
Working Speed	1.2 mt/sec opening 0.8 mt/sec closing
Motor	1 pieces
Motor Power	1.5-2.2 Kw
Operation temperature	-35 °C +70°C
Bottom Safety Edge	Optional
Safety Photocell	Standard
Emergency Opening	Crank Manuel (counter balance –optional)
Side Insulation	Standard
Bottom Insulation	Standard
Coating	Anodised Aluminum
SF Safety factor	>8