

ANNEX B, SPECIFICATIONS FOR POWERED GLASS SLIDING DOOR

Automatic door to have the following features:

<ul style="list-style-type: none">· Integrated Drive Control Unit Integrated drive control system design, the drive motor and the controller are combined into a unit, and the guide rail link structure, fast and reliable.· Original DC24V Dunker Motor Original Imported DC24V Brushless Dunker Motor, powerful and low noise. (Have a longer life and more noiseless than brush motor). Whose sealing inner structure will not leak oil. Line protection device achieves long-term trouble-free operation even open & close frequency.· Microcomputer Controller Microcomputer controller receives signal from sensor or other switches to drive motor to control the door moving right. Multi-function interface can be connected with safety sensor, electric lock, back up battery, double door interlocking, access control and so on (sensors included)· Back up battery: Back up battery for emergency open, connected and ready fully charged· High-Quality Thick Aluminum Alloy Rail Making with highly purified thick aluminum alloy material will be durable use and the thick rail and cover can bear more door weights.
TECHNICAL SPECIFICATIONS
Door range: Clear Glass Double leaf
Weight of door leaf: 80-100kg*2
Width of door leaf: 1000mm
Opening speed: 100-500mm/s(adjustable)
Closing speed: 100-400mm/s(adjustable)
Supply power voltage: AC110V-AC220V; 50Hz-60Hz
Motor: DC Brushless Dunker Motor
Environment temperature: 20°C ~ +50°C

The door sketch:

