# ANNEX B, SPECIFICATIONS FOR POWERED GLASS SLIDING DOOR

Automatic door to have the following features:

#### 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

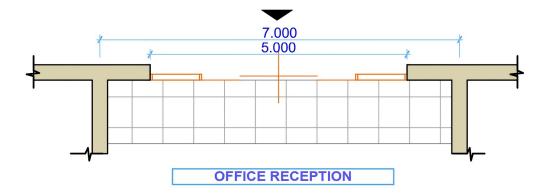
### High-Quality Thick Aluminum Alloy Rail

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:



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