

DH-41 Folding Door System

Features

DH-41 is the floor-embedded door operator for folding door. Wider opening is available even in the limited space without door cases.

This system can be used successfully in partitions, corridors, rest rooms, operation room.

Flat-floor, which has no groove and guide rail is achieved. For double swing door with two door operators, both right and left door are automatically operated to synchronize. It is applicable to overlapping structure of leading edge.

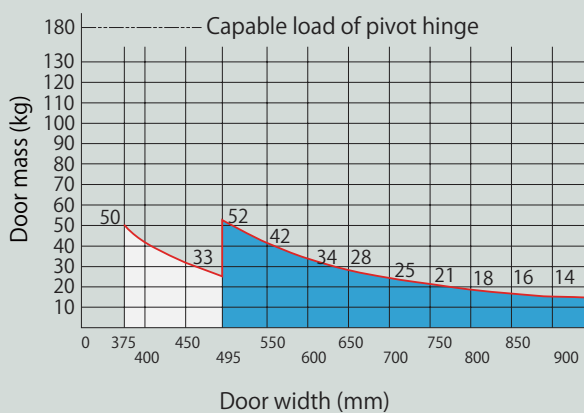


Specification

| DH-41 Folding Door System | | | |
|----------------------------------|--------------------------------|-----------------|------------------------|
| Opening Method | Two leaves | Four leaves | |
| Door Operator | DH-41 x 1 unit | DH-41 x 1 unit | DH-41 x 2 unit |
| Applicable Door Mass x Door q'ty | 52 kg x 2 | 50 kg x 4 | 52 kg x 4 |
| Applicable Door Area : DW x DH | Refer to table 1 | | |
| Applicable Door Width : DW | Refer to table 1 | 375 mm ~ 495 mm | Refer to table 1 |
| Open / Close Speed | Variable under 0.45 degrees /s | | |
| Power Supply | 100V AC \pm 10%, 5A | | 100V AC \pm 10%, 10A |
| Maximum Operable Wind Speed | 10 m/s or less | | |

Table. 1 DH-41 Folding door

Max. inertia moment of applicable door
The relation of door width and mass



□ Four leaves (1 door operator)
■ Two / Four leaves (2 door operator)

The relation of door width and door height when receiving resistance torque caused by wind pressure

