

## High Speed Door / Roll up Door

*For Industrial and Commercial use*

High speed door are open and close quickly and safely to protect materials from harm, separate processes, save energy and achieve optimal productivity

Automatic High speed doors are designed for safe efficient & simple operation of any internal busy doorways .

### Applications

- Medical instrument manufacturer
- Material processing industry
- Shipyards and aircraft industry
- Electronics manufacturing Industry
- Food industry
- Energy industry
- Warehouse & distribution centres

### Optional Accessories

- Microwave Motion sensor
- Loop Detector
- Hand Scanner
- Warning Light



### Technical specification

| Model                       | SR-HSD750        | SR-HSD1500       |
|-----------------------------|------------------|------------------|
| Power supply                | 220V,50Hz        | 220V,50Hz        |
| Motor power                 | 750W             | 1500W            |
| Rated speed                 | 2800rpm          | 2800rpm          |
| Rated current               | 4.2A             | 6A               |
| Max. door moving speed      | 2m/s             | 2m/s             |
| Max. door surface           | 15m <sup>2</sup> | 25m <sup>2</sup> |
| Motor protection class      | IP54             | IP54             |
| Work duty                   | S3,25%           | S3,25%           |
| Controller protection class | IP65             | IP65             |
| Frequency converter type    | 220V, 1.5KW      | 220V, 2.2KW      |
| Control voltage             | DC24V            | DC24V            |
| Adjustable frequency        | 0-100Hz          | 0-100Hz          |
| Absolute encoder            | 64 cycles        | 64 cycles        |
| Manual Release method       | Hand crank       | Hand crank       |