SI 163VSD ROLL-FAST DOOR

INTERNAL DOOR WITH A RELIABLE APPLICATION





SI 163VSD ROLL-FAST DOOR

SEE-THRU

INTERNAL DOOR WITH A RELIABLE APPLICATION



Door specifications

APPLICATION: Internal. **DOOR SIZE:**

The SI 163VSD Roll-Fast Doors are produced for internal openings up to 4500mm High x 4000mm Wide, and are capable of being installed in areas with an air-pressure differential of no more than 15 Pascals.

DOOR PANEL:

All doors are fitted with a durable vinyl panel with a clear P.V.C. centre section 1000mm high x the full width of the door opening enabling vision through the door.

EMERGENCY ACCESS:

Via hand chain.

DOOR SPEED:

The standard operational speed of the SI 163VSD Roll-Fast Door is: 1200mm-1500mm/Sec. (with Speed Variator mounted to motor / gearbox).

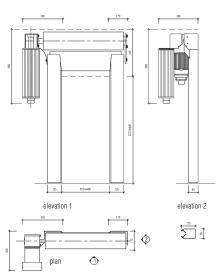
SAFETY FEATURES:

A Photo Electric Cell is installed within the door posts to prevent the door closing, should the Photo Electric Cell be obstructed.

ACTIVE REVERSING EDGE:

Within the bottom rail a self-guarding safety edge system is fitted. This system, when triggered, will return the door to the open position and "lock" the door in the open position until reset.

SI 163VSD Technical drawing



CONTROL PANEL:

A Digital Display panel is supplied with all SI 163VSD Roll-Fast Doors.

POWER SUPPLY:

SI 163VSD Series: A 10 ampere, single phase, neutral and earth power supply complete with isolating switch.

DOOR FINISH:

Standard galvanised or optional powder coated to door posts.

Maximum Door Size

4500 mm High x 4000 mm Wide

The SI 163VSD Roll-Fast Door is manufactured in Australia and is suitable for all internal applications.

With an opening speed of up to 1500mm per second the SI 163VSD Roll-Fast Door is capable of operating quietly and will allow traffic to enter and exit the opening virtually without stopping.

The SI 163VSD Roll-Fast Doors are also supplied with an emergency opening device should the power supply fail.

A modern designed motor / gearbox complete with a VSD unit provides a soft start and soft stop on closing. This means even under continuous operation virtually no wear, and as a result, minimum maintenance, service and spare parts. Should they be required, are readily available.

Power required 240 volts single phase with earth and neutral.

Standard Features Reverse Edge Photo Electric Cell

Control Options

- Inductive Loops
- Microwave Sensors
- Push Buttons
- Infrared Sensors
- Remote Control
- Interlock Facility

Panel Colours

- Yellow Blue
- Black Red

