

S900 FREEZER ROLL-FAST DOOR

WITHHOLD TEMPERATURE LOSS IN FREEZER ROOMS



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Maximum Door Size

4000mm High x 3500mm Wide

The S900 Freezer Roll-Fast Door will reduce air loss from your existing door opening.

Manufactured to suit freezer rooms of up to -18°C the S900 Freezer Roll-Fast Door is powered by a mechanical limit motor / gearbox and frequency inverter control system that provides an opening speed of up to 1000mm per second. Also supplied with bottom door post heaters and self opening timer within its control panel to reduce any ice build-up on the door posts or vinyl panel.

Door specifications

S900 Technical drawing

APPLICATION: Internal.

DOOR SIZE:

The S900 Freezer Roll-Fast Doors are produced for internal openings up to 4000mm High x 3500mm 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 2mm thick vinyl panel.

DOOR SPEED:

The standard operational speed of the S900 Freezer Roll-Fast Door is between 900mm - 1000mm per second.

SAFETY FEATURES:

A through beam is installed within the door posts to prevent the door closing, should the beam 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.

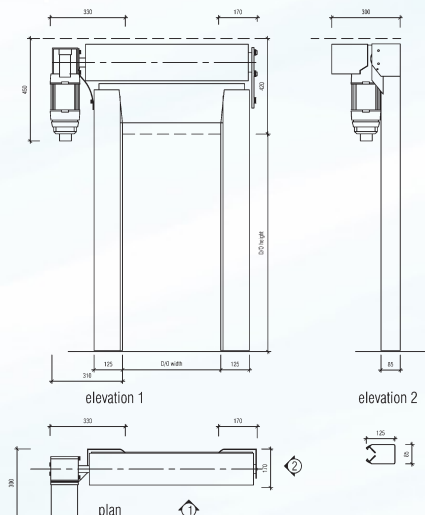
CONTROL SYSTEM:

This system is micro processor based with a speed variator, which is specifically designed for the operation of the automatic door, with the flexibility to meet the changing needs of our customers.

DOOR HEATERS:

Door heaters are supplied to the bottom of the door posts to prevent ice forming.

Door specifications



TIMER:

The control panel is programmed to open the door automatically every 20 minutes to reduce ice build-up.

POWER SUPPLY:

A 10 ampere single phase neutral and earth power supply complete with isolating switch.

DOOR POST FINISH:

Standard galvanised or optional powder coated to door posts.

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
- Red • Orange

