ENERCO

INDUSTRIAL, HIGH SPEED DOORS & LOADING BAYS

worksafe contractor
as recognised by SSIP
SAFETY SCHEMES IN PROCUREMENT

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BUILDER'S PROFILE

Delta Speed 7350 DR125
High-Speed Door

The Delta Speed 7350 DR125 high-speed door uses the latest technology to provide a very simplistic high speed door for a variety of applications that require proven reliability in maximum sizes up to 8.0m wide x 8.0m high.

This self repairing roll up door is designed for both internal and external application on warehouses, factories & all other industrial facilities.
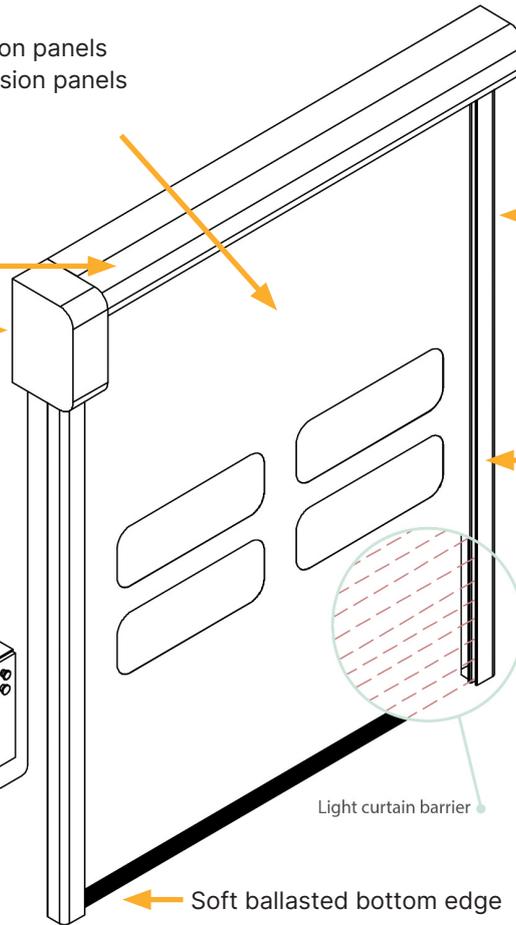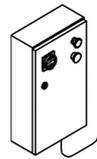
Overview

1300g Curtain C/W vision panels as standard. Multiple vision panels options available.

Column, barrel & motor cover as standard.

Front or Side mounted motors

Standard 3PH inverter controls. Single Phase 220V available up to 9m^2. Motor & Controls IP54.

Self repairing curtain.

Galvanised side columns. All self lubricated.

Light curtain barrier

Soft ballasted bottom edge

Applications

- General industrial applications
- Storage Warehouses
- Production environments
- Chemical industry
- Automotive
- Car wash
- Food industry
- Virtually any application

Key Features

- Self Repairing
- Energy Saving
- Vermin Protection
- Restricted Access
- Environmental Control
- Soft ballasted bottom rail

Technical data

Maximum door size (W x H)	8000 × 8000 (mm)	Wind load	Class
		Up to 3000 × 3000 (mm)	4
		Up to 5000 × 5000 (mm)	3
Opening speed	Up to 2500mm/sec.	Up to 7000 × 7000 (mm)	2
		Up to 8000 × 8000 (mm)	1
Closing speed	800 mm/sec.*	Applications	Inside and outside

Features

Fabric Material	Colour impregnated, tear resistant, polyester reinforced PVC
Curtain Weight	Standard - 1300g, optional 7mm insulated, transluscent, Antistatic or FDA compliant 1700g
Frame Material	Standard – Galvanised steel, option powder coated, stainless steel 441 / 316
Guide Material	Patented sliding system with high density self lubricating polyethylene
Control Panel	Standard – Powder coated steel box IP54 (300 × 500 × 150mm)
	Optional – Stainless steel or PVC box IP65 (300 × 400 × 150mm)
	Includes stop / start button, two volt free contacts for open and closed signals / alarms
	Includes for 2 door interlocking as standard, 4 additional relay outputs optional
Limit Type	Digital encoder
Power Supply	Standard 415v Three phase, neutral and earth fused at 16amp with type C circuit breaker terminated to red 5 pin commando style 16amp socket
	Optional - 240v Single phase 16amp (door size up to 3m x 3m) 16amp with type C circuit breaker terminated to blue 3 pin commando style 16amp socket
Motor & Control Panel Protection	IP54
Safety Features	Standard features include light grid, anti – jamming diameter sensing photocell
Emergency Opening	Standard - Manual winding handle, Optional UPS battery back up

Available Colours (1.3mm - 1300g p/m2)

RAL 9010		RAL 2004		RAL 7042		RAL 5012	
RAL 1015		RAL 3002		RAL 7037		RAL 5002	
RAL 1003		RAL 6026		RAL 7035			

Available Colours (7mm Insulated), FDA Food Grade 1700g p/m2

RAL 9010 (FDA)		RAL 2004		RAL 7035	
RAL 1003		RAL 3002		RAL 5002	

Standards

STANDARD	REF	TEST ACC.	RESULTS
Water Permeability	EN 12425	EN 12489	Class 1
Wind Load	EN 12424	EN 12444	Up to Class 4
Wind Permeability	EN 12426	EN 12427	Class 4
Safe Openings	EN 12453	EN 12445	✓
Mechanical Resistance	EN 12604	EN 12605	✓
Unintended Movements	EN 12604	EN 12605	✓
Thermal Transmittance	EN 12428	EN 12428	6.02 W/m2K Standard curtain or 3.3 W/m2K insulated
Performance (Cycles)	EN 12604	EN 12605	1,000,000