EFAFLEX
safe high-speed doors

S SERIES

EFA-SST® ISO-60:
The effective cold store alternative

From its fast efficient spiral mechanism to its elaborate sealing system, this door was conceived with the prevention of air and heat exchange in mind. With further protection provided by its 60 mm insulated laths and door legs, both thermally separated, this door ensures efficiency and effectiveness. For installation locations with larger temperature differences or increased humidity, simply safe-guard against condensation forming with the optionally available heated seals.

Spiral design
- Extremely fast and quiet operation due to its round spiral construction
- Designed to minimise contact, reducing abrasion to the door blade and glazing

Door blade
- 60 mm thick thermally separated and insulated EFA-THERM® laths as standard
- Reducing energy costs with U value up to 0.80 W/m²K (depending on door size)
- Double-walled transparent laths available with acrylic or polycarbonate infills

Control EFA-TRONIC®
- Externally mounted polycarbonate control box
- With integrated frequency converter

Finish
- Galvanised, stainless steel or powder coating acc. to RAL

Safety
- Combined photo-cell and contact edge
- Optionally available infra-red light curtain (EFA-TLG®)

Door legs include
- Manual opening utilizing spring tension
- Thermally separated design to avoid condensation
- Optionally available heated seals pack

Speed / Cycles
- Opening speed up to 2.5 m/s (depending on door size)
- > 250,000 operating cycles per year

General
- Max. sizes W = 6,000 mm x H = 6,000 mm
- Wind class 2 – 4 (depending on door size)
- Tested and certified by ift institute

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