

EFA-STT® CR: The transparent clean room door

The EFA-STT® CR's transparent door blade provides a clear view in your clean room areas, creating a bright, comfortable and safe working environment. The door blade is capable of resisting very high pressure differences, while providing an effective sealing solution due to its elaborate design. The patented spiral design ensures smooth, continuous operation and low wear.



Spiral design

- Extremely fast and quiet operation due to our spiral construction
- Designed to minimise contact, reducing abrasion to the door blade and glazing
- Full spiral covers for aesthetic design and optimized sealing

Door blade

- Single-walled transparent laths available using acrylic or polycarbonate infills
- Optional grey infill

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
- Optional infra-red light curtain (EFA-TLG®)

Manual release

- Manual opening utilizing spring tension

General

- Door opening speed up to 2.5 m/sec.
- Max. sizes
W = 4,000 mm x H = 5,000 mm
- Wind class 3 – 4 (depending on door size)
- TÜV Certification for clean room class 6 following norm ISO 14644-1

