

Automatic folding door Automatic folding door for use in escape and rescue routes

record 16 FTA record 16 FBO



Real space savers!



record 16 FTA and 16 FBO automatic folding doors

Elegant-silent-reliable

Where space is at a premium, record's folding doors allow quick and easy access. Ideally suited to buildings with narrow entrances, they are the perfect solution for restaurants, hotels, business premises, hospitals and homes for the elderly, as well as offices and private buildings. The folding doors use record's proven system 16 drive and control units, and have all the features and functions of **record's 16 STA** standard operator. The folding door can be face fixed or mounted in line.

record 16 FBO folding door

For safe and reliable opening in emergencies

The **16 FBO** folding door was specially developed for use in escape and rescue routes. In normal use, the door panels fold inwards. In emergencies, access to escape and rescue routes is provided by light pressure on the door panel. This frees the track from its mountings, allowing the door panel and track to open outwards.

Always safe



Technical Data

16 FTA/16 FBO

Clear opening width A	
	800 - 2'000 mm
Clear height of passage G	
Recommended maximum height	2′500 mm
Max. weight of door leaves	
weight in total	4 x 37,5 kg, max. 150 kg
Operator dimensions, incl. casing	
height	180 mm
depth	240 mm
Door movements (programable)	
Opening	max. 0.7m/1.0 s
Closing	max. 0.5m/1.0 s
Electrical connection data	
mains voltage	230 V, 50 / 60 Hz
rated power	0,6 A
rated capacity	100 W
rated capacity standby mode	14 W
fuse protection	min. 2.5 A slow



Wall mounting



Passage mounting





 $\label{eq:relation} A: \mbox{clear opening width } G: \mbox{height of passage } F: \mbox{length of operator header}$



always reliable

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Discover the ideal solution with record, your partner in door automation

Drive technology for pedestrian entrances and industrial applications

- → Automatic sliding doors, curved, straight, angular, reinforced, slim-line, with 1 or 2 leaves
- → Swinging
- → Folding
- → Telescopic
- \rightarrow Revolving doors
- \rightarrow High speed gates
- \rightarrow Range of sensors

Security Protection of people

- \rightarrow Fire-proof doors
- → Smoke-resistant doors
- \rightarrow Air tight doors
- \rightarrow Doors for emergency exits

Protection of buildings

- \rightarrow Safety doors and interlocks for controlled
- → "one-way" corridors
- → Security doors

toring → Door management system for building

Centralised moni-

- diagnostics
- \rightarrow Interfaces
- → Burglar-resistant safety doors
 - passage

- \rightarrow Alarm system and

- access control
- → Engineering professionalism
 - \rightarrow Maintenance of all automatic doors

→ Custom-built advise

Maintenance

 \rightarrow Tailored advise

- → Troubleshooting hot-line
- \rightarrow Renovation
- → Remote control maintenance

- Special solutions
- → Door systems for specific applications



→ record UK Limited

Head Office: Garrion Business Park, Smith Avenue – Wishaw, ML2 ORY – Tel.: 01698 376411 – Fax: 01698 376422 Central Office: 450a Bradford Road – Batley, WF17 5LW – Tel.: 01924 471801 – Fax: 01924 471828 Southern Office: 17 Invincible Road – Farnborough, GU14 7QU – Tel.: 01252 701040 – Fax: 01252 516307 www.recorduk.co.uk - info@recorduk.co.uk



Headquarters

agta record ltd – Allmendstrasse 24 – CH-8320 Fehraltorf Tel.: +41 44 954 91 91 - Fax: +41 44 954 92 00 - e-mail: info@agta-record.com



www.agta-record.com

