



Door Automation

KABA[®]

Automatic Folding Wing Door FFM

The comfortable solution for situations where space is limited

A lack of space does not exclude comfort



Attractive with minimum space requirement

Folding is synonymous with making room. While requiring a minimum of installation space, a Kaba folding wing door offers you a maximum clearance width.

A permanent solution

The most up-to-date and well-proven componentry modules guarantee optimal user comfort, a high availability and first-class quality.

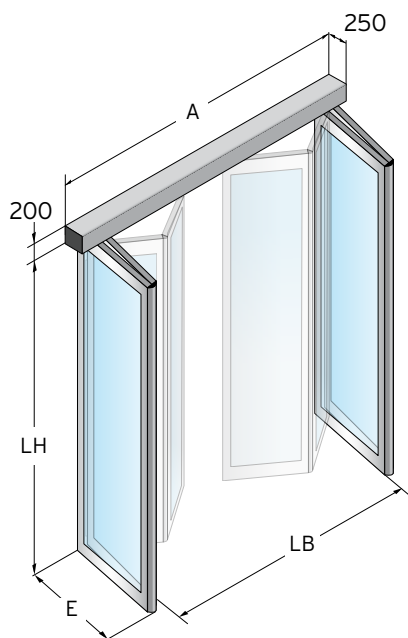
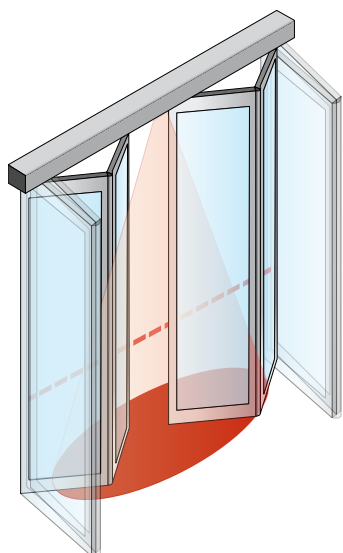
Fast and safe

An unimpeded passage as well as maximum safety are requirements which are easily fulfilled by the Kaba folding wing door.

Ease of adaptation

A wide choice of construction sizes, surface treatments and glass versions allows realizing a custom-tailored solution which perfectly matches the architectural concept.

Integration into the architectural concept



Technische Daten

Mains power supply (from customer-supplied outlet)	230 V, 50/60 Hz, 13 A
Mains cable (included in the delivery)	length 4 m
Power consumption	200 W
Static drive power max.	150 N
Ambient temperature	between -15 and +75°C

User-friendly

The complete range of available control and safety elements enables you to find the optimal solution for your situation.

Motion detectors offer a contactless entrance. Further control elements as push-buttons, pull switches or contact carpets can be connected according to the situation. By means of the program switch Bedis you can select the door functions „Manual-Automatic-Open-Night-Exit“. Light barriers and auto-reverse mechanism make sure one can enter safely.

Application

Clearance width LB	800 - 1600 mm
Length of drive case A	LB + 260 mm
Drive case	200 x 250 mm
Clearance height LH	up to 2500 mm
Depth in the open position E	315 - 515 mm
Max. weight	70 kg per folding wing

Glass versions

Within the limits of the folding wing weight, you can select among a wide range of glass types and thicknesses:

Clearance width	Glass thickness		
	ESG	IV 5/6/5	VSG
800 - 1300 mm	10	16	10/14/16
1400 - 1500 mm	10	16	10/14
1600 mm	10	16	10

Available functions

Adjustable speed	0,5 - 0,7 m/s
Electronic control panel Bedis	yes
Auto-reverse safety mechanism	yes
Safety stop mechanism	yes
Battery-powered (24 V) emergency mode	possible (optional)
Systematic locking	yes
Additional locking of folding wing points with monitoring	possible (optional)
Continuous bottom guideway	possible (optional)
Manual unlocking inside	yes
Manual unlocking outside	possible (optional)

Your regional partner for automatic doors

The logo for KABA, featuring the word "KABA" in a bold, stylized, sans-serif font. The letters are dark blue with a white outline. A registered trademark symbol (®) is located to the upper right of the letter "A".

Manufacturer:

Kaba Gilgen AG
Freiburgstrasse 34
CH-3150 Schwarzenburg, Switzerland
Tel. +41 31 734 11 11
Fax +41 31 734 43 79

www.kaba-gilgen.ch