RA-KCS

Two Scrolls with Upper slot

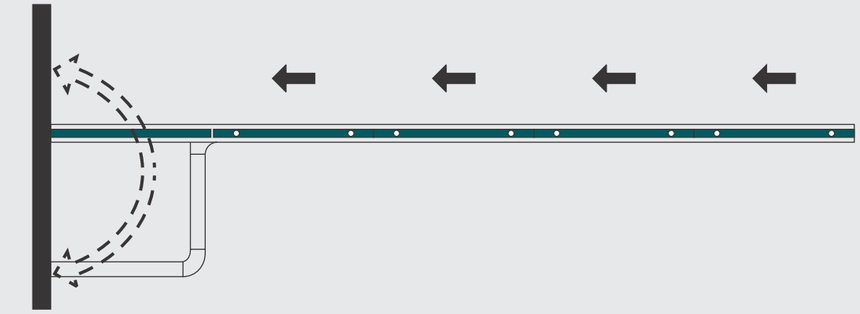


Fig.20 Plan / Closed system

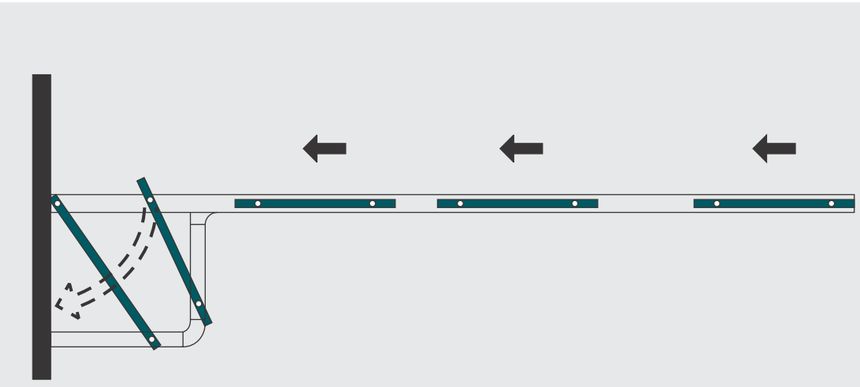


Fig.21 Plan / Closed system

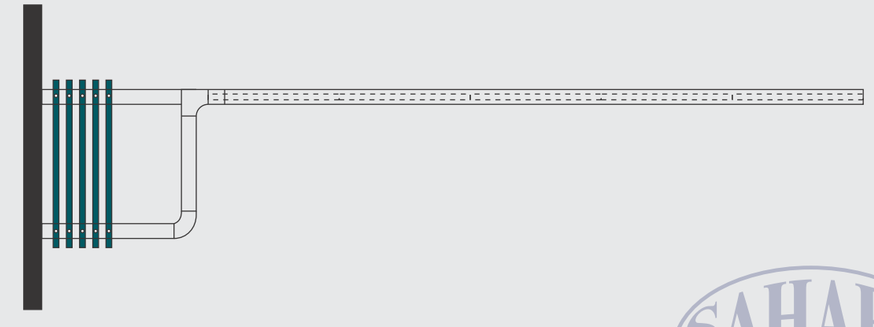
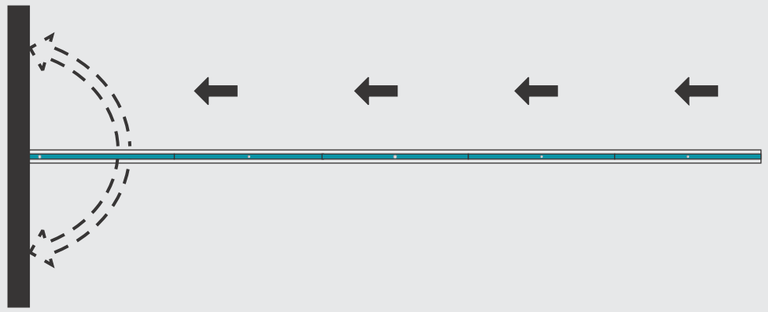
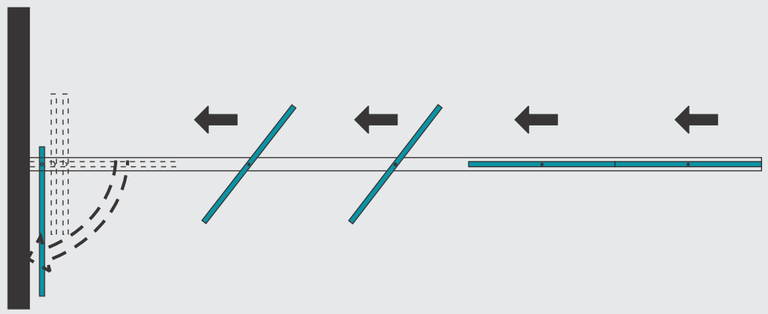


Fig.22 Plan / Opned system

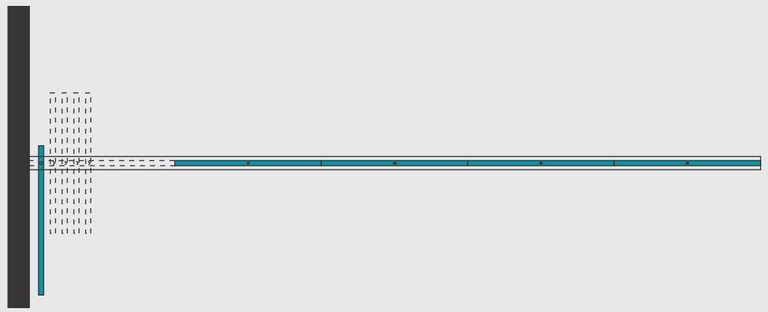
One Scrolls without Upper slot



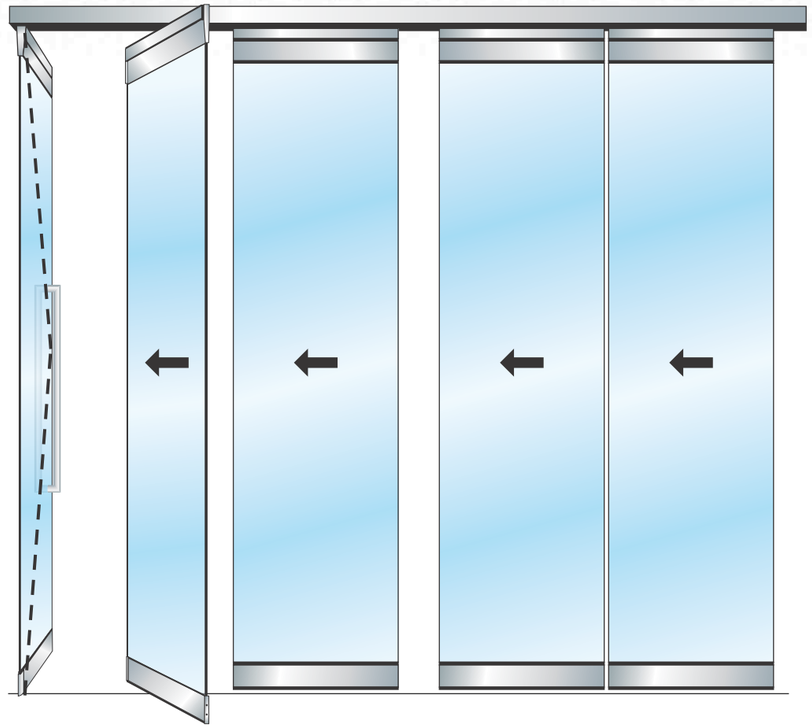
Fg.26.Plan / Closed system



Fg.25.Plan / Closed system



Fg.25.Plan / Closed system



Fg.24.Perspective while opening

Choosing this system depends on the site and location itself, since there will be no upper slot and also depends on total length, height, and weight of each panel.

RA-KCS

RA-KCS17

RA-KCS19

RA-KCS16

RA-KCS03

RA-KCS04

RA-KCS05

RA-KCS06

RT-9139

RA-KCS11

RA-KCS12

RA-KCS13

RA-KCS22

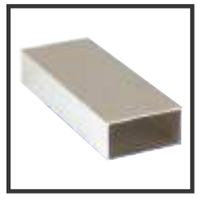
RA-9118B or RT-9118D

RS484B or RS-484D

RA-KCS21

RSH-021/2.5 or RSH-021/3.2

RA-KCS15/2 or RA-KCS15/4


RA-2010B/28

RA-KCS02

RA-KCS01

RA-VTS 14 (KCS26)

RA-VTS 16 (KCS27)

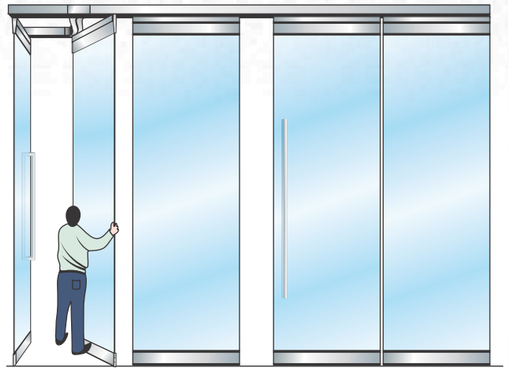
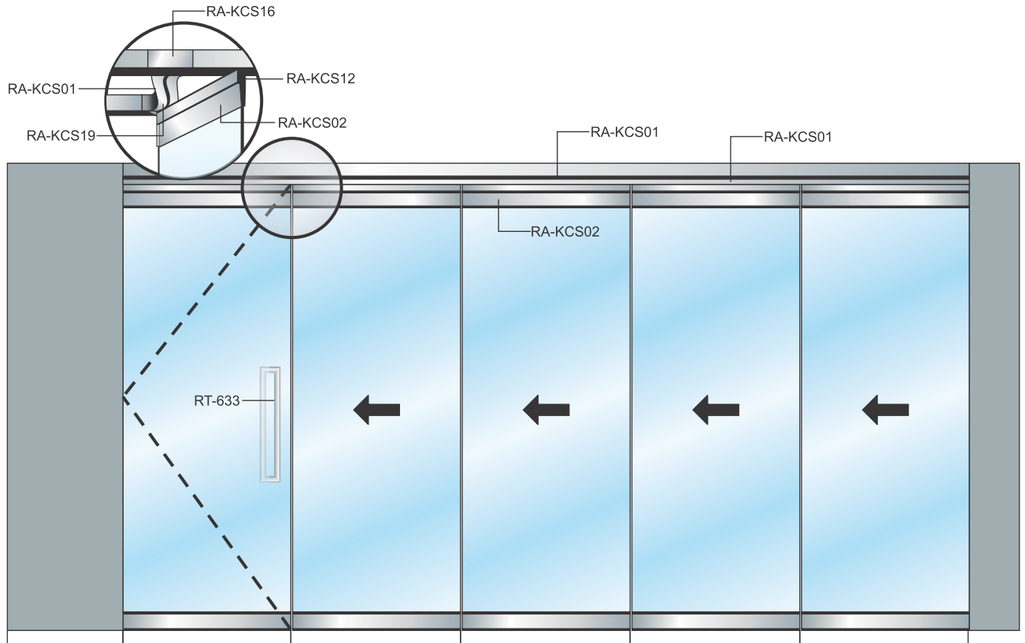


Fig.18

Img.24.Zoom in accessories / upper slot



	Swing door leaf, hanging from top, and with Floor Machine. It has Handle and Lock.	Folding Parking Panel, hanged from top with two rollers.	Folding Parking Panel, hanged from top with two rollers.	Folding Parking Panel, hanged from top with two rollers.	Folding Parking Panel, hanged from top with two rollers.
Max. door leaf height	3500 mm	3500mm	3500mm	3500mm	3500mm
Max. door leaf width	1000 mm	2000 mm	2000 mm	2000 mm	2000 mm
Max. door leaf load	150kg	150kg	150kg	150kg	150kg

Fig.19 Elevation

Design Alternatives

Fig.14.Plan / while opening

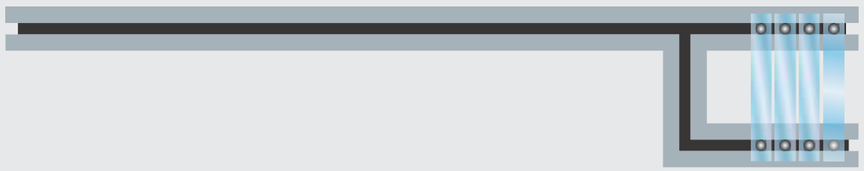


Fig.15. Plan / Opened system

Fig.16.Plan / different layout

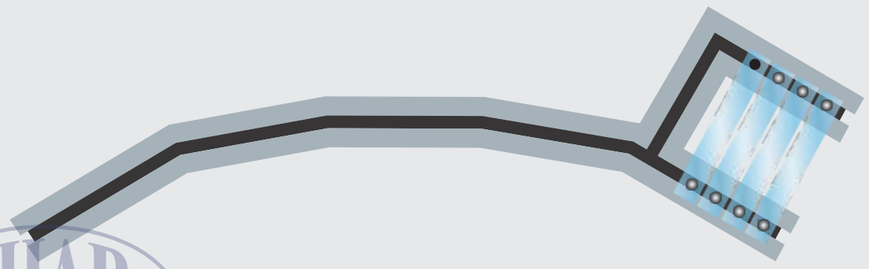


Fig.17.Plan / Segmented system

Img.14.Forty two glass panels using side folding system with hinges / interior view.

Side folding with middle hinges is perfect for five panels system where the panels will be stacked aside from a specific point located near to the edge of the glass panels.

Choosing of this system depends on :

-The surroundings that suit the flow of opening and closing the system.
-Swing Door can be integrated within this system.
-Upper and lower track can be used or only upper track.

FOLDING SYSTEM ACCESSORIES

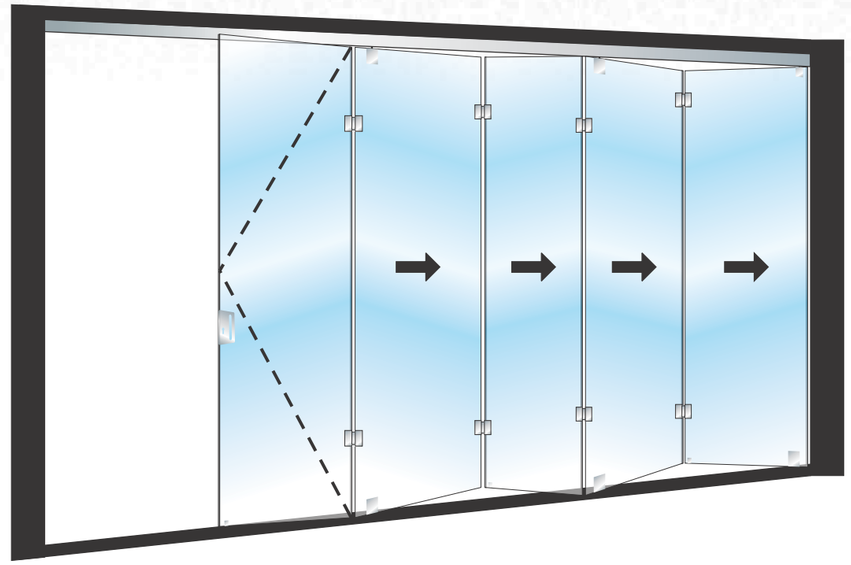


Fig.05.System perspective while opening

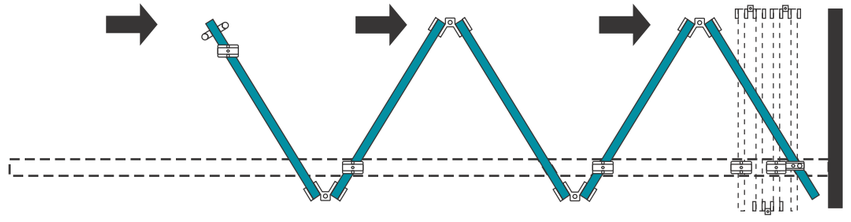
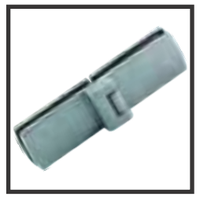


Fig.06 .System plan while opening

Img.15.Zoom in accessories

Img.16.Zoom in accessorie

RA8700A (4 PANELS SYSTEM)


RA8700A-6

RA8700A-10

RA8700A-11

RA8700A-12

RA8700A-13

RA8700A-13A

RA8700A-13C

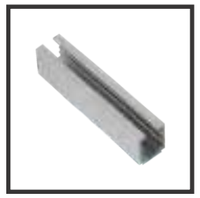
RA8700A-14

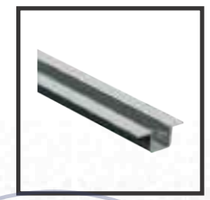
RA8700A-16

RA8700A-17

RSH-014

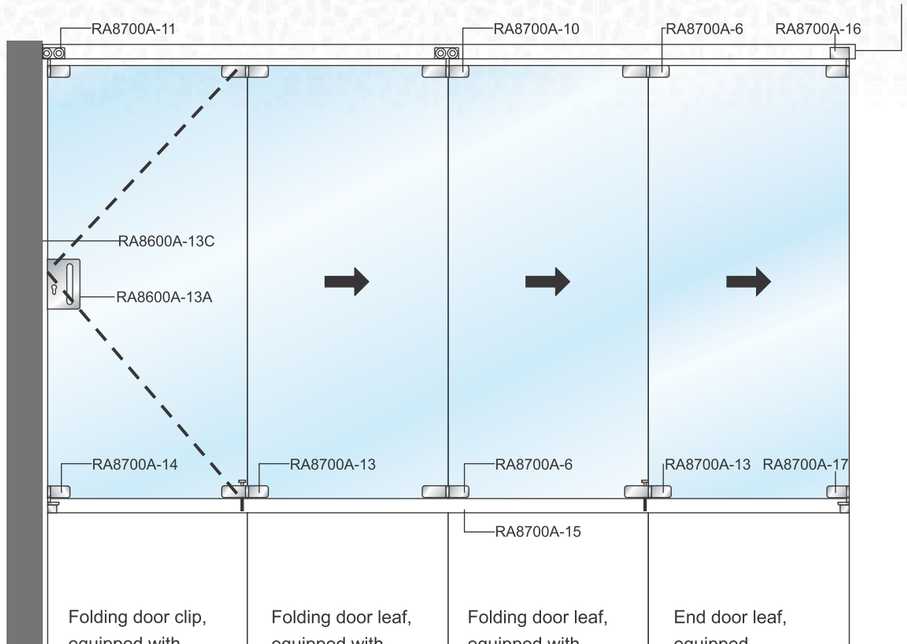
RSH-012


RA8700C-1/3M


RA8700A-15/3M

Specifications:

- The Gap between panels is 3-5 mm.
- The Gap from top and bottom 5-10 mm.
- The system is concealed using lipseal between panels and from top and bottom.
- When the panels are closed the space between every two panels is around 6cm.
- The Glass Panels could have thickness of 8,10,12mm.
- The Glass panels are Toughened Safety Glass.



	Folding door clip, equipped with pulley, lower column clip and lock catch.	Folding door leaf, equipped with pulley and bottom bolt.	Folding door leaf, equipped with pulley and bottom bolt.	End door leaf, equipped with upper and lower fixing clips and bottom bolt.
Max. door leaf height 2500mm	2500mm	2500mm	2500mm	2500mm
Max. door leaf width 900mm	900mm	900mm	900mm	900mm
Max. door leaf load 70kg	70kg	70kg	70kg	70kg

Fig.03. System Technical Details

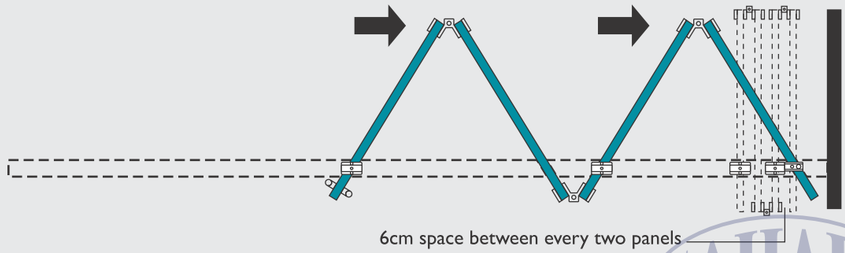


Fig.04.Plan

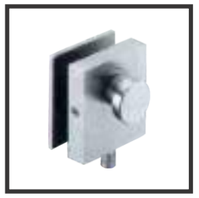
RA8700B (5 PANELS SYSTEM)

RA8700B-2

RA8700B-3

RA8700B-4

RA8500H-8


RA7123(RT-52/S)

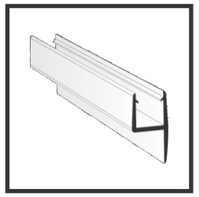
RA7124(RT-9139/SM)

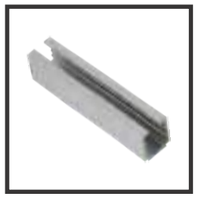
RA8700B-5

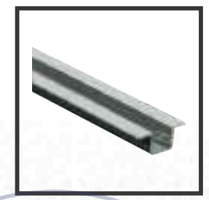
RA8600A-13A

RA8600A-13C

RSH-014

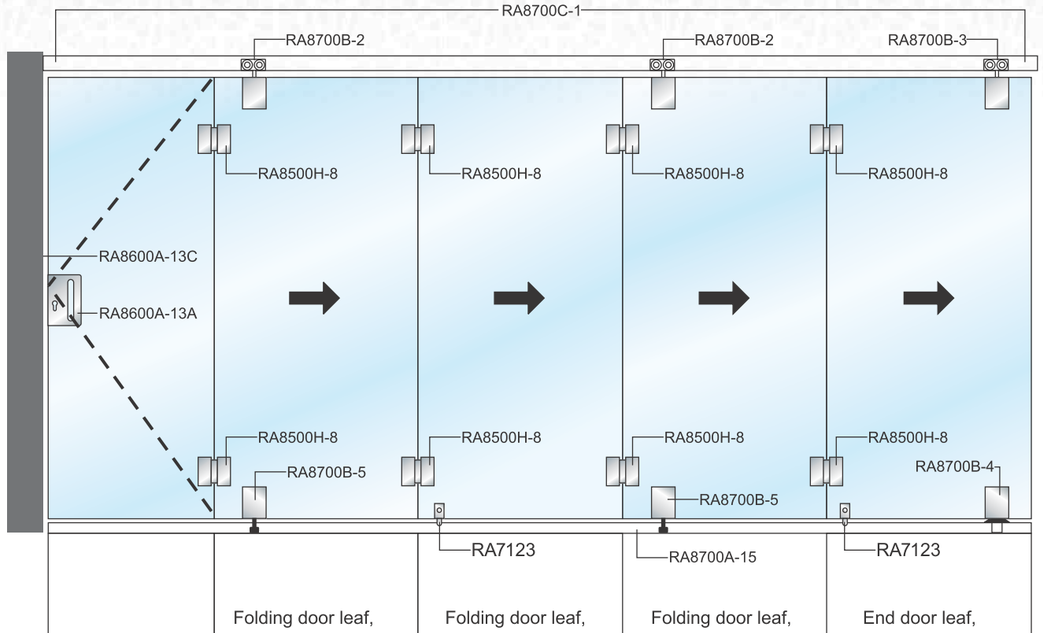

RSH-012


RA8700C-1


RA8700B-12/4M

Specifications:

-The Gap between panels is 3-5 mm.
-The Gap from top and bottom 5-10 mm.
-The system is concealed using lipseal between panels and from top and bottom.
-When the panels are closed the space between every two panels is around 6cm.
-The Glass Panels could have thickness of 8,10,12mm.
-The Glass panels are Toughened Safety Glass.
-The first panel can function as Swing door when the other panels are closed.



	Folding door leaf, folding door hanging pulley, lower column clip and lock catch.	Folding door leaf, folding door hanging pulley, and bottom bolt.	Folding door leaf, folding door hanging pulley, and bottom bolt.	End door leaf, equipped with upper and lower fixing clips and bottom bolt.
Max. door leaf height	2500mm	2500mm	2500mm	2500mm
Max. door leaf width	900mm	900mm	900mm	900mm
Max. door leaf load	70kg	70kg	70kg	70kg

Fig.07.System technical data

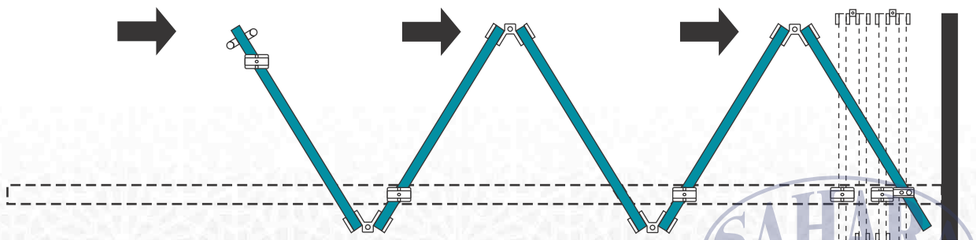


Fig.08 .Plan

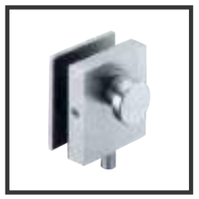
RA8700B (6 PANELS SYSTEM)

RA8700B-2

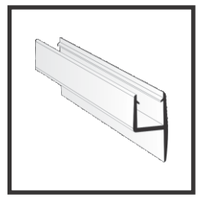
RA8700B-3

RA8700B-4

RA8500H-8

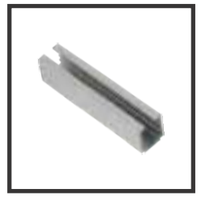

RA7123(RT-52/S)

RA7124(RT-9139/SM)


RSH-012

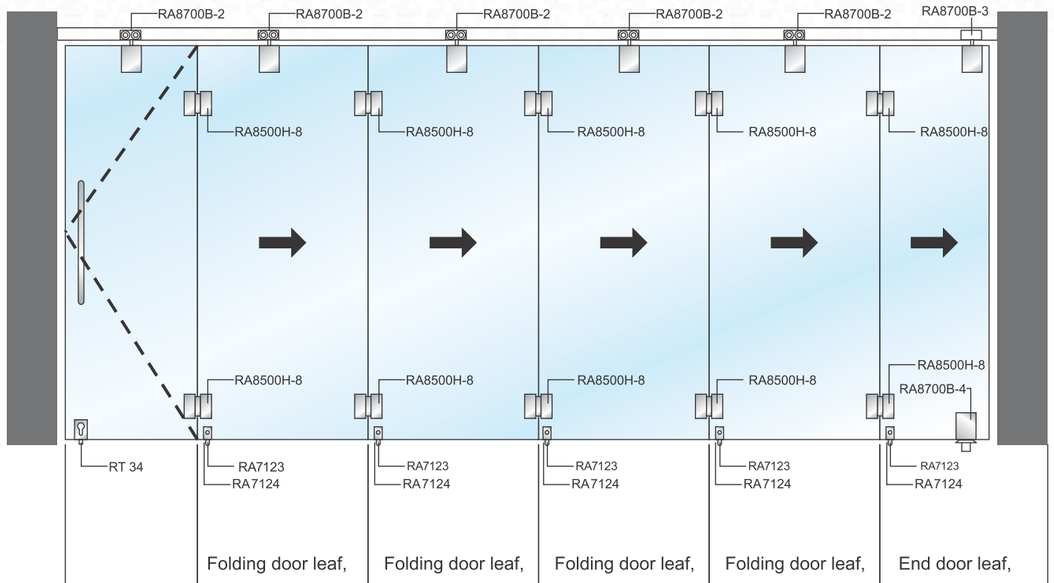
RSH-014

RA7060(RT-34S/S)


RA8700C-1/4M

Specifications:

-The Gap between panels is 3-5 mm.
-The Gap from top and bottom 5-10 mm.
-The system is concealed using lipseal between panels and from top and bottom.
-When the panels are closed the space between every two panels is around 6cm.
-The Glass Panels could have thickness of 8,10,12mm.
-The Glass panels are Toughened Safety Glass.



	Folding door leaf, folding door hanging pulley, and bottom door lock.	Folding door leaf, folding door hanging pulley, and bottom door lock.	Folding door leaf, folding door hanging pulley, and bottom door lock.	Folding door leaf, folding door hanging pulley, and bottom door lock.	End door leaf, equipped with upper and lower fixing clips and bottom bolt.
Max. door leaf height	2500mm	2500mm	2500mm	2500mm	2500mm
Max. door leaf width	900mm	900mm	900mm	900mm	1/2+63mm
Max. door leaf load	70kg	70kg	70kg	70kg	———

Fig.11.System technical data

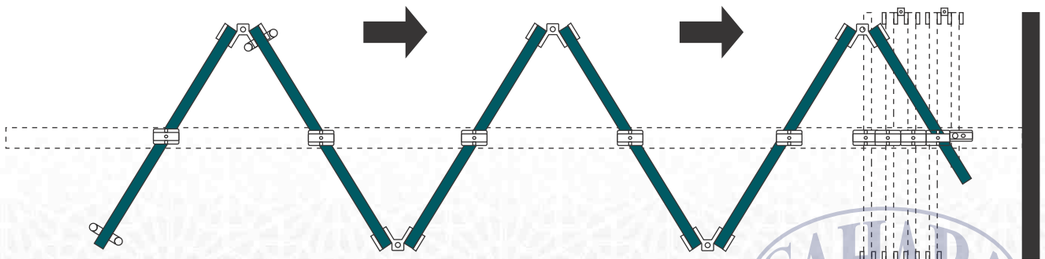


Fig.12.Plan