

AH50

CE



2012.06 (eng)

Horizontally sliding security window

Horizontally sliding, electrically operated window adapted to increased security demands in public spaces while retaining slim profiles. In its standard version, the sliding window is satin anodized and equipped with 8 mm laminated glass – choose polished glass edges for an elegant and aesthetically pleasing appearance.

The sliding window can be upgraded to higher security level, such as P2A with 8,76 mm laminated glass. This can also be done afterwards if need arises. The frame can be finished by powder coating or stainless steel cladding.

The sliding window is automatically locked in closed position and interval locking is available as an option.

Operated by control switch with hold to run buttons.



EXAMPLES OF VERSIONS



OX (O=Fixed glass, X=Sliding glass)



XO



OLXO



XOOX



XOX



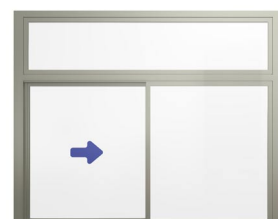
OXRO



OXXO



O



XO with overhead light

TECHNICAL INFORMATION

NAME	AH50
DESCRIPTION	Horizontally sliding, security window for indoor installation.
WIDTH	Customers choice.
HEIGHT	Customers choice.
FRAME THICKNESS	50 mm
WIDTH SIDE POSTS	50 mm (53 mm on windows with overhead light).
HEIGHT TOP PROFILE	50 mm
HEIGHT OF BOTTOM PROFILE	3 mm plus a 6 mm guide.
GLASS FRAMES	20 mm
CONSTRUCTION	Options: vertical glass edges without glazing bars.
LOCKING	Motor, transmission and automatic locking are integrated within the frame. Automatically locked in closed position. Options: interval locking, key lock.
POWER SUPPLY	230 V AC transformer. Options: battery backup.
CONTROL SYSTEM	Electromechanical control system with hold to run buttons. Options: S3 control system (with soft start/stop, adjustable speed, optional push-and-release buttons, optional alarm closing, etc) and various control switches.
OPENING SPEED	Approx. 200 mm/sec.
GLASS	8 mm laminated glass is standard. Other glass up to 9,5 mm thick is available as an option, such as 8,76 mm, class P2A or 9 mm, sound reduction glass. Options: polished glass edges.
SURFACE COATING	Satin anodized aluminium is standard. Other surface coatings available as an option are powder coating, anodizing in various colours and stainless steel cladding.
MANUFACTURED BY	Svalson AB, Sweden

Visit www.svalson.com for more information.

Design and material subject to change without prior notice.

