

# AV90

CE



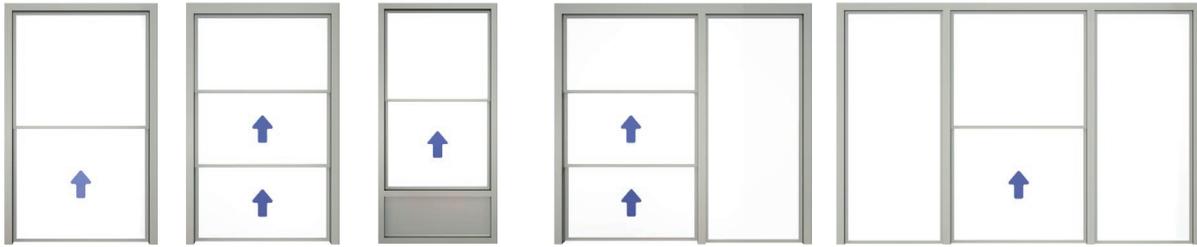
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## Vertically sliding window for indoor or outdoor installations

Robust, vertically sliding, electrically operated window for wide openings. Suitable for both indoor and outdoor installation. The sliding window has an aluminium frame and can be equipped with insulating glass or up to 20 mm thick safety glass. Model AV90 can be produced with two or more moving sections to maximize the free opening size. In its standard version, the sliding window is satin anodized and equipped with D4-12 double glazing. The frame can be finished by powder coating, anodizing in other colours or stainless steel cladding. The sliding window is equipped with an anti-fall device and it is automatically locked in closed position. Operated by control switch with hold to run buttons.



## EXAMPLES OF VERSIONS



Window with one sliding section

Window with two sliding sections

Fixed aluminium section below the window

Window with fixed light to the right

Window with fixed light on each side

## TECHNICAL INFORMATION

NAME	AV90
DESCRIPTION	Robust, vertically sliding, electrically operated window for indoor or outdoor installations.
WIDTH	Customers choice*
HEIGHT	Customers choice*
	*Max / Min size (W x H) depends on specification (2-pane or 3-pane), the glass weight and the ratio between width and height.
	Available models for smaller sizes is AV70, for larger sizes AV115.
FRAME THICKNESS	90 mm with one sliding section and 120 mm with two sliding sections. Please contact our sales personnel for more an two sliding sections.
WIDHT SIDE POSTS	60 mm
HEIGHT TOP PROFILE	70 mm
BOTTOM PROFILE	No
GLASS FRAMES CONSTRUCTION	30 mm
	Motor, transmission, anti-fall device and automatic locking are integrated within the frame.
LOCKING	Mechanical lock which automatically locks the window in closed position. Options: interval locking, key lock.
POWER SUPPLY	230 V AC transformer. Options: battery backup.
CONTROL SYSTEM	S3 control system with hold to run buttons. 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	D4-12 double glazing is standard. Other glass up to 20 mm thick is available as an option, such as 14 mm, impact-resistant laminated glass, class P6B.
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](http://www.svalson.com) for more information.

*Design and material subject to change without prior notice.*

