

# Njord Thermo

CE



2009.79 (eng)

## Vertically sliding window with thermally insulated profiles

Robust, vertically sliding, electrically operated window with thermally insulated profiles. Suitable for both indoor and outdoor installation. The sliding window has an aluminium frame and can be equipped with insulating glass up to 26 mm thick. Model Njord Thermo can be produced with two, three or more moving sections to maximize the free opening size. Opening of the sliding window is either downward or upward (standard). In its standard version, the sliding window is satin anodized and equipped with D4-15 double glazing. The frame can be finished by powder coating, anodizing in other colours or stainless steel cladding. Njord Thermo can be delivered with either electrical or manual operation. The sliding window is equipped with an anti-fall device and in electrical performance it is automatically locked in closed position. Operated by control switch with hold to run buttons.



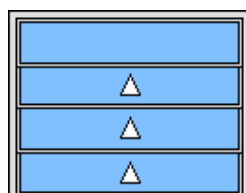
## EXAMPLES OF VERSIONS



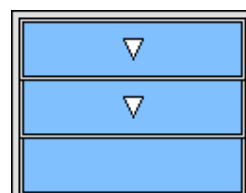
Window with one sliding section



Window with two sliding sections



Window with three sliding sections



Window with two sliding sections opening downwards



Fixed aluminium section below the window



Fixed window

## TECHNICAL INFORMATION

NAME	Njord
DESCRIPTION	Robust, vertically sliding, electrically operated window with thermally insulated profiles.
WIDTH	Customers choice.
HEIGHT	Customers choice.
FRAME THICKNESS	120 mm or more depending on version.
WIDTH SIDE POSTS	80 mm
HEIGHT TOP PROFILE	80 mm
BOTTOM PROFILE	Oak sill, 15 mm, as standard.
GLASS FRAMES	35 mm
CONSTRUCTION	Motor, transmission, anti-fall device and automatic locking are integrated within the frame. For manual performance, the anti-fall device is integrated.
LOCKING	Mechanical lock which automatically locks the window in closed position. Options: interval locking, key lock. Manually operated window are provided with key lock ASSA 13787 integrated into the bottom profile. If the window is manufactured without the bottom profile, the ASSA 13787 can not be used. Other solutions might be possible.
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.
GLASS	Manually operated window are provided with a handle. D4-15 double glazing is standard. Other glass up to 26 mm thick is available as an option.
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.*

