



Open, Close, Live

LIFT & SLIDE

XC

EXTREME PERFORMANCES



MADE IN ITALY



XC LIFT & SLIDE

AGB introduces the new XC range, a perfect mix of design, comfort and security.

It is the best solution for wide lift&slide doors: the XC system offers the greatest lifting smoothness on heavy sashes up to 440 kg.

The XC system is available with two optional closing points: the traditional pin protruding from the frame and the brand-new hooks lock.

The hook is concealed in the stile once the door is lifted.





XC LIFT & SLIDE

 Comfort

 Design

 Security

 Loading capacity

 100% made in Italy

LOCKS AND CLOSING POINTS

SH UP TO
2750 mm
WITHOUT
EXTENSIONS



1 Closing points



The new closing point with hook allows the same incredible sealing capability as the pins lock, adding even greater anti-burglar security and a minimalistic look when the door is open. The striker is adjustable and it doesn't require frame millings.



2 New lock, maximum comfort



The brand-new lock has been designed for an effortless opening of heavy sashes, thanks to a perfectly engineered lever system.

The optional gas spring allows a smooth lifting movement of sashes heavier than 200 kg. It is compatible with any XC lock with the same milling.



3 New optional microventilation hook system



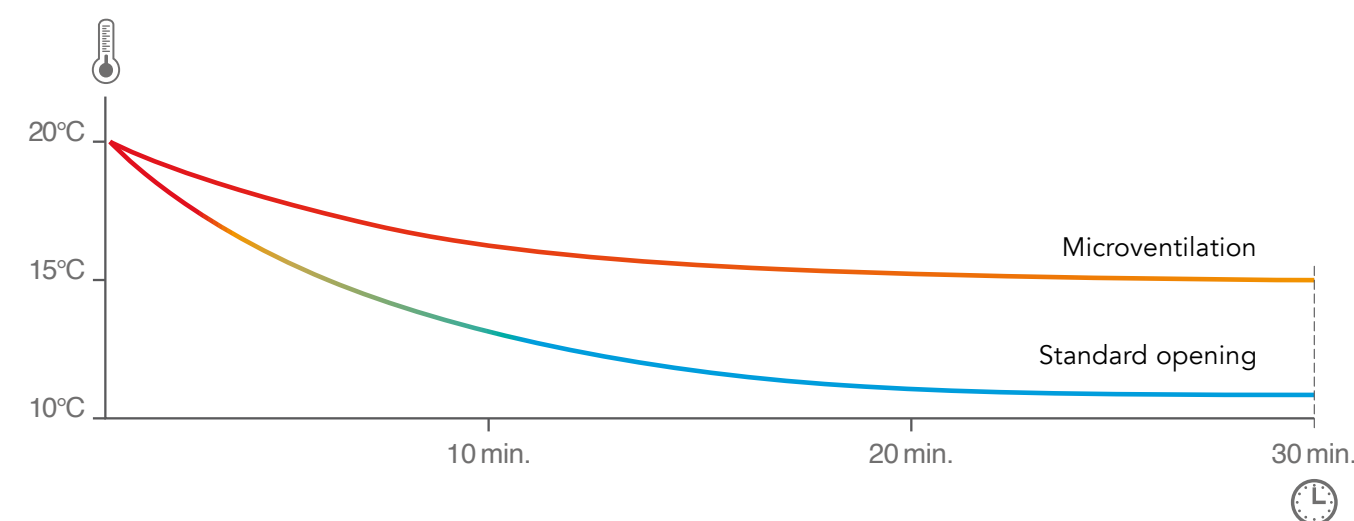
Thanks to the 13,5 mm microventilation opening, it is possible to air the room continuously and efficiently, in order to avoid excessive room cooling.

Alternatively, as a third closing point, it is possible to use the standard hook or pin.



HOOK
LOCK

PIN
LOCK



Striker with signal system



The sensor informs the system if the hook is inside the striker or not.



Anti-burglar sensors



Easy installation thanks to the clip on the sliding rod of the lock and door frame cap.



AN INFALLIBLE GUARD

The sliding system interacts with the alarm system: the sensor, integrated in the sash, warns the central system by an electric impulse if a break-in attempt is happening.



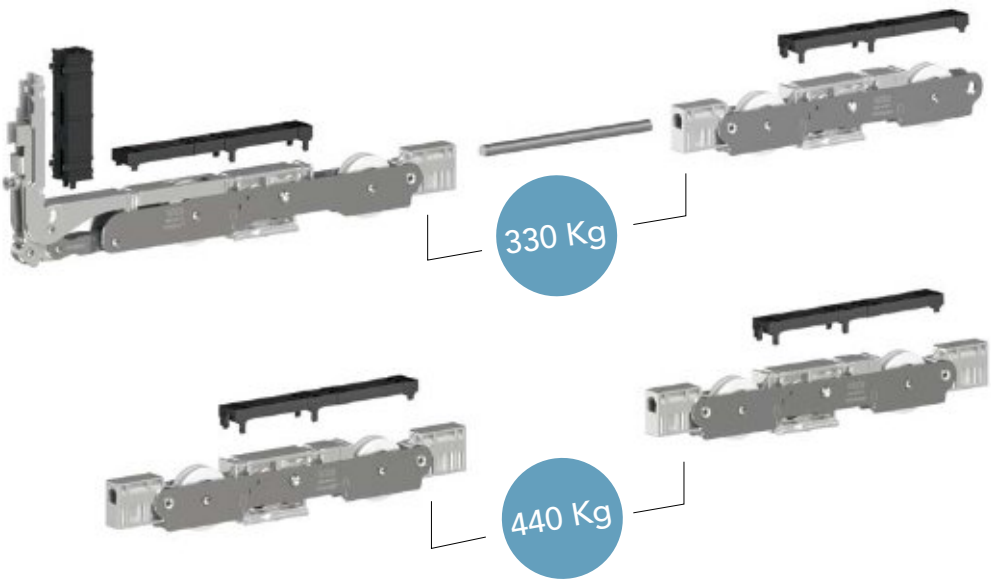
HEALTHY ROOMS WITHOUT WASTING ENERGY

Magnetic strikers have a main role for air-conditioning: the system is directly connected to the conditioning turning it off as soon as the window is opened.

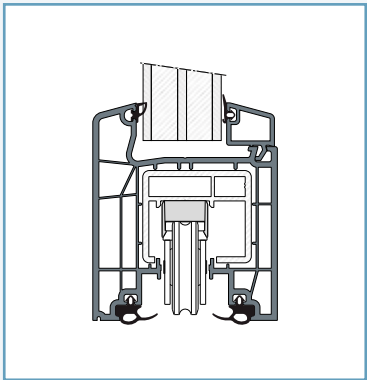


XC CARRIAGES

The solution for heavy sashes

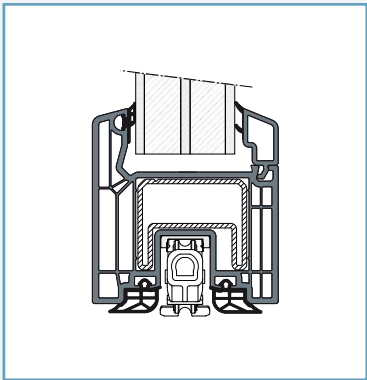
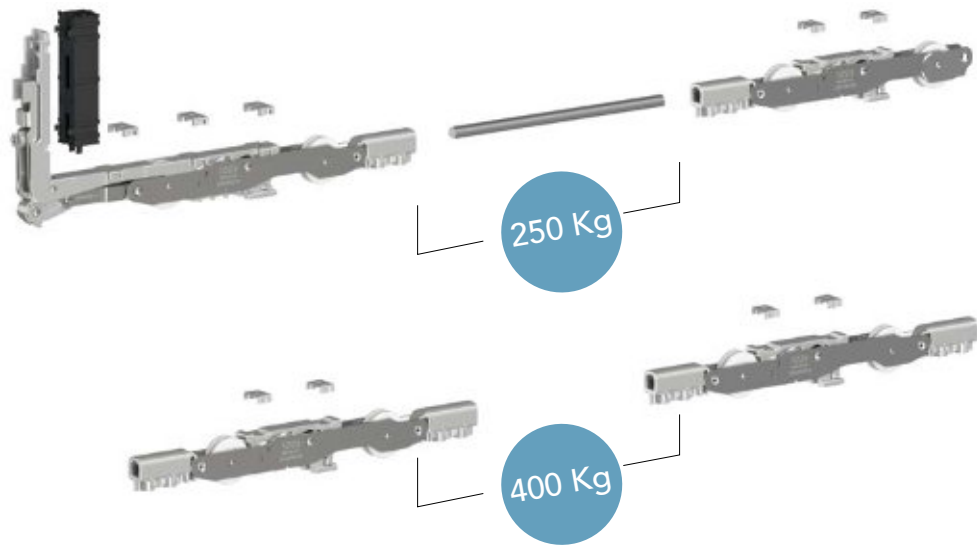


	The mechanism of lock and carriages has been completely reengineered: the leverage obtained from the devices guarantee the best couple of action possible.
	A perfect match of materials reduce the friction and make the movement fluid, ensuring the greatest efficiency over the time.
	XC means eXtra loading Capacity: the system offers a standard loading capacity up to 330 kg. With two additional carriages, loading capacity reaches 440 kg.



XC S-LINE CARRIAGES

For sashes with minimal profiles



	
Thanks to clips adapters for XC S-Line, the carriages can be installed on profiles with 16/18/22 mm seat.	

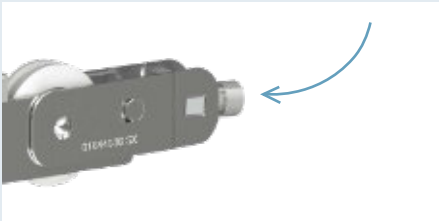
Customised accessories

For every system, AGB designed a complete range of accessories, tested in AGBLab to ensure maximum performances.



Adjustable rear carriage

For all the types, carriages kits are available with the adjustable rear carriage (0/+3mm).



XC & XC S-Line

All carriages are available with the insertion for a brush, in order to clean the rail.

It is possible to cut it by any standard brush of the AGB lift&slide.



ACCESSORIES FOR LOCK AND CARRIAGES

Adapters range



A unique adapter both for lock and carriage of the stile side.
The range is compatible with any system in the market.



A unique adapter for all the carriages,
available in a wide dimensional range
for all the applications of threshold
and rails.

Guides and accessories for the upper transom

When necessary, AGB completes the accessories range with suitable solutions for the upper transom.



The upper pad for central point is able to reach high performance regarding water and air tightness in configurations with many sliding sashes.



CLIMATECH FIBERGLASS THRESHOLD

Compatible with the most common PVC systems



Customisable low threshold
for any profile



Excellent thermal performance



Certified solutions up to:
air 4 - water 9A - wind 2B/2C

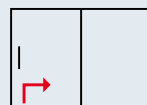


A word cloud featuring various brand names and product types. The words are arranged in a circular pattern, with some appearing more prominently than others. The brands include VEKA, REHAU, ALUPLAST, Salamander, DECEUNINCK, PROFINE, SCHUCHO, and ALPHACAN. Product types mentioned include HST Vision, Monorail, Premidoor, Geneo, and Brilliant Design. The words are in different sizes, colors (blue, green, yellow, orange, red), and orientations (horizontal, vertical, diagonal).

RANGE OF ACCESSORIES

Endless opening solutions

With the AGB solutions, all the range of opening layouts (A/B/E/F) and vanishing layouts can be realised.



Layout A
1 sliding sash,
1 fixed sash.



Layout B
2 sliding sashes,
inwards.



Layout E
2 sliding central coaxial sashes outwards,
2 lateral fixed sashes.



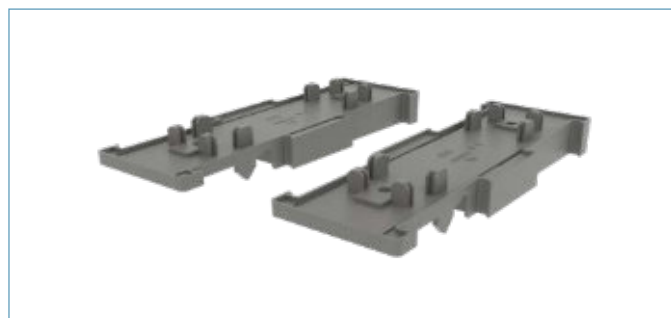
Layout F
2 sliding central coaxial sashes outwards,
2 lateral sliding sashes inwards.



Vanishing lift&Slide
1 or 2 concealed sliding sashes.

Connecting caps kit for threshold/frame

Specific caps for the connection between Climatech threshold and frame. They have been designed to optimise the assembly procedure.



Central point pad

Specific caps for the connection between Climatech threshold and frame. They have been designed to optimise the assembly procedure.



Adapter for Climatech high threshold

It can be assembled under the Climatech threshold with thermal cut function.



CLIMAZERO SYSTEM



Flush to the internal
and external floor



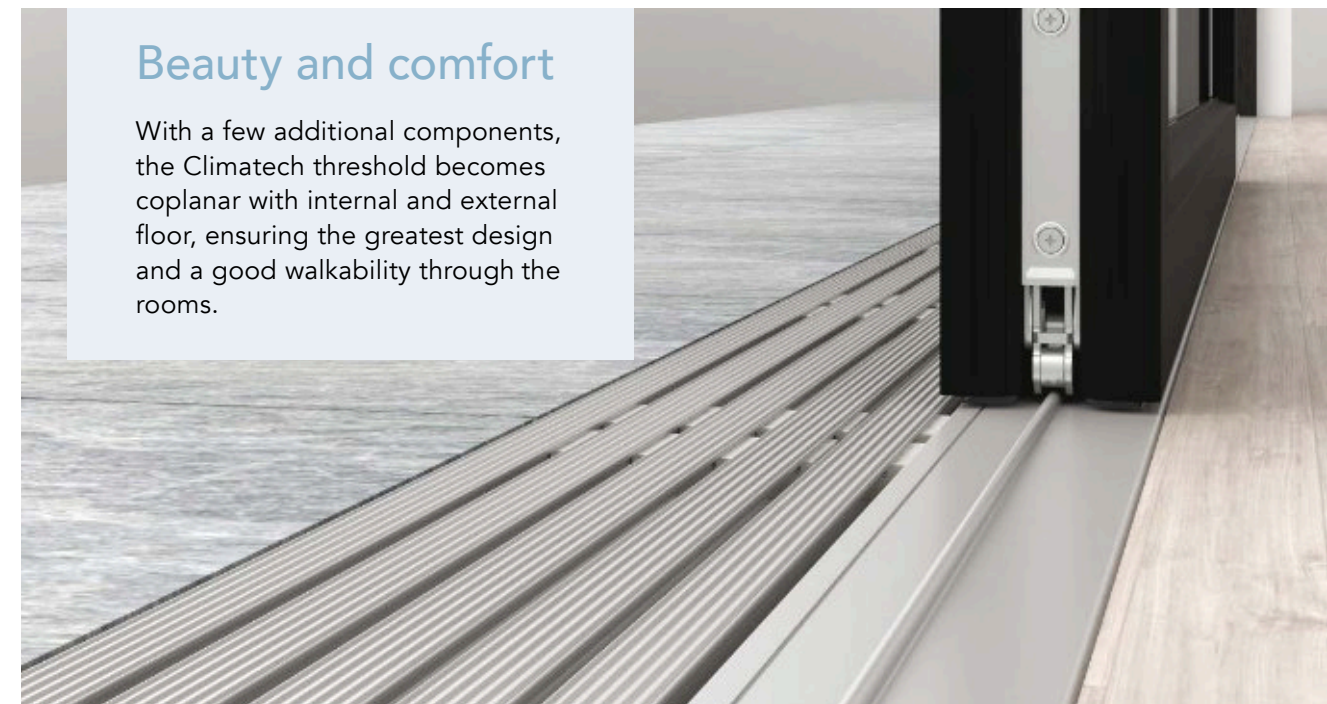
Easy
to walk on



Specific component to be coupled to
the standard Climatech threshold

Beauty and comfort

With a few additional components, the Climatech threshold becomes coplanar with internal and external floor, ensuring the greatest design and a good walkability through the rooms.



ClimaZero helps the flow of rain water
from the Climatech threshold to outside.



ClimaZero SYSTEM for coplanar threshold

--- coplanarity

 Comfort

 Walk through

 Design

Optional automation system for lift&slide



Silent

- Comfortable and silent when working.



Strong

- Up to 440 kg for any carriage set.
- Up to 800 kg with double hardware.
- Dragging force up to 300N.



Smart

- Compatible with smart home.
- Compatible with access control systems.



SIMPLICITY MAKES THE DIFFERENCE

- Just one partner for the hardware system and the automation.
- i.Motion-S is compatible with all AGB Lift&Slide systems.



LOW ENERGY MODE (EN 16005)

- It can move sashes up to 300 kg automatically, without additional radars.
- The low energy mode can be disabled through a dedicated switch.



PLUG AND PLAY SYSTEM

- Self education during the first use.
- Self education in case of black-out.
- Manual opening with handle if necessary.



MINIMAL DESIGN

- The lifting motor can be installed in sashes with a minimal 60 mm visible profile.
- With a suitable installation, the dragging motor disappears over the frame.



HOLD-TO-RUN DEVICE

- It doesn't require security devices.
- It doesn't require the intervention of a qualified technician.
- It can be implemented with an automatic system and a remote command and security sensors.

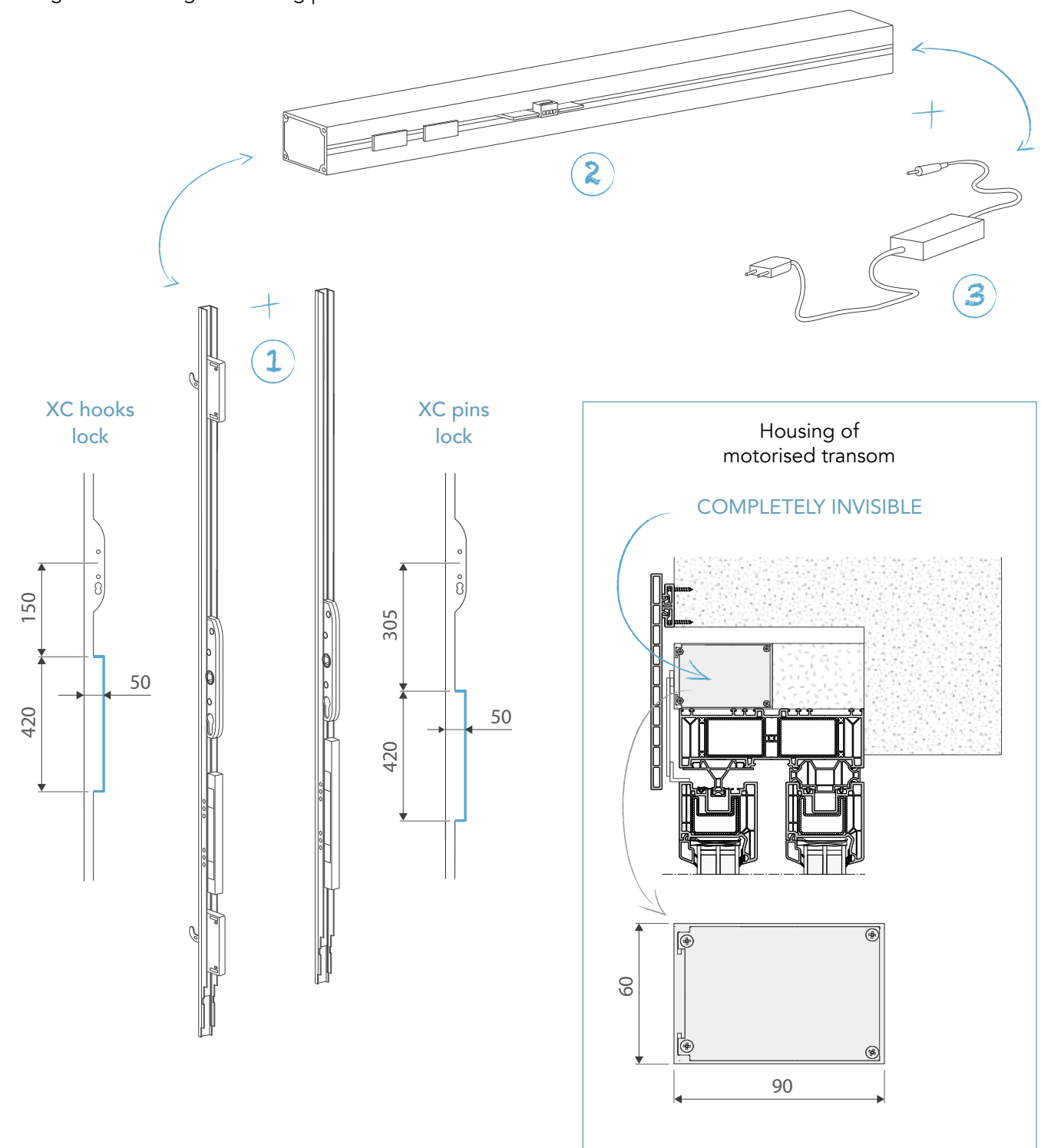


JUST A POWER CABLE!

- It doesn't require an electrician know-how.
- As a joinery, you can handle the work by yourself.

Plug and play: 1,2,3...go!

AGB offers a complete kit for motorised Lift&Slide, composed by 3 components with plug and play system. Logistical and installation simplicity are guaranteed: a great starting point!





LIFT & SLIDE

XC

EXTREME LOADING CAPACITY

PVCsystem



Open, Close, Live

Alban Giacomo spa
Via A. De Gasperi 75,
36060 Romano d'Ezzelino (VI) Italy
+39 0424 832 832
www.agb.it - info@agb.it

MADE IN ITALY