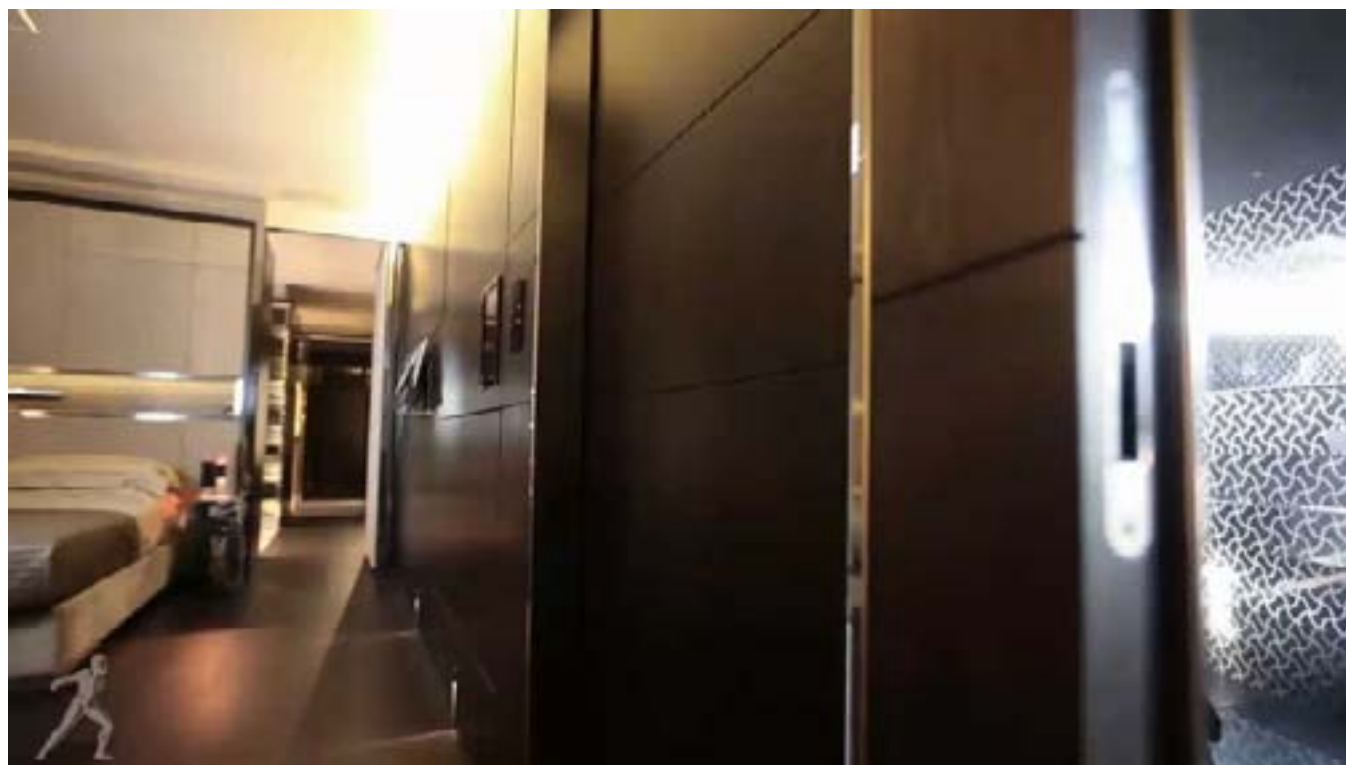




ERCOLE IN MOVEMENT

SLIDING ARMORED SOLUTIONS



Ercole presents the sliding door, in three models which guarantee the highest level of security with imperceptible structural details. An ideal choice for those looking for maximum safety without compromising on design and aesthetics.

Lack of floor guides and visible hardware are the highlights of this new product, conceived for an invisible protection maintaining the interior design.

Ercole's sliding doors are perfect for any architectural solutions and could be covered with the most particular materials.

OUR SOLUTIONS

ATHENA

MANUAL SLIDING AND LOCK

ARTEMIDE

MANUAL SLIDING AND MOTORIZED LOCK

ZEUS

FULL-AUTOMATIC

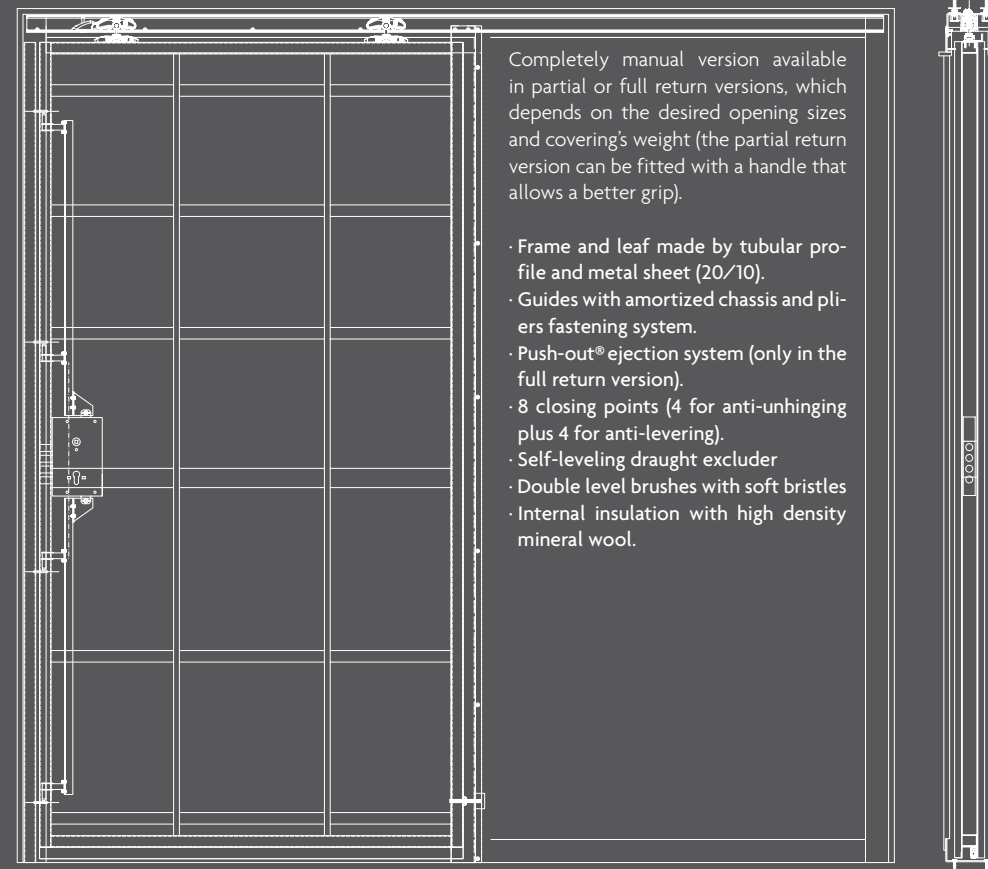


ATHENA

anti-levering
system detail

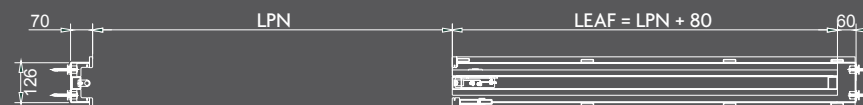
draught
excluder
detail

STANDARD ACCESSORIES INTERNAL AND EXTERNAL



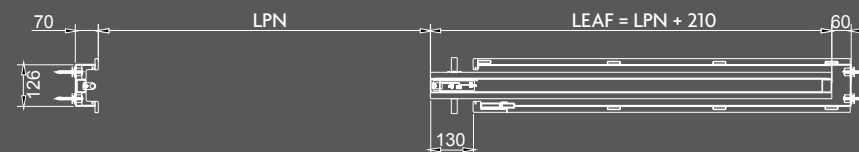
FULL RETURN VERSION

RECOMMENDED FOR UNDER 100 KG LEAF



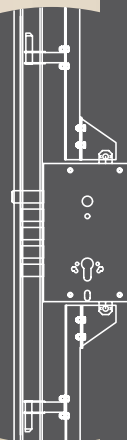
PARTIAL RETURN VERSION

RECOMMENDED FOR OVER 100 KG LEAF

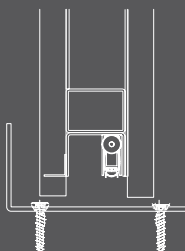


ARTEMIDE

anti-levering
system detail



draught
excluder
detail

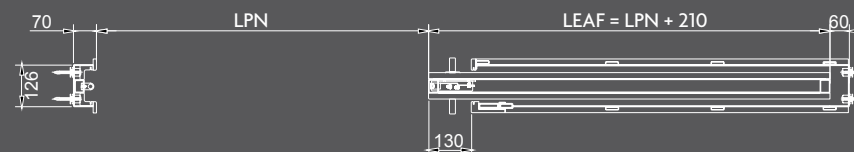
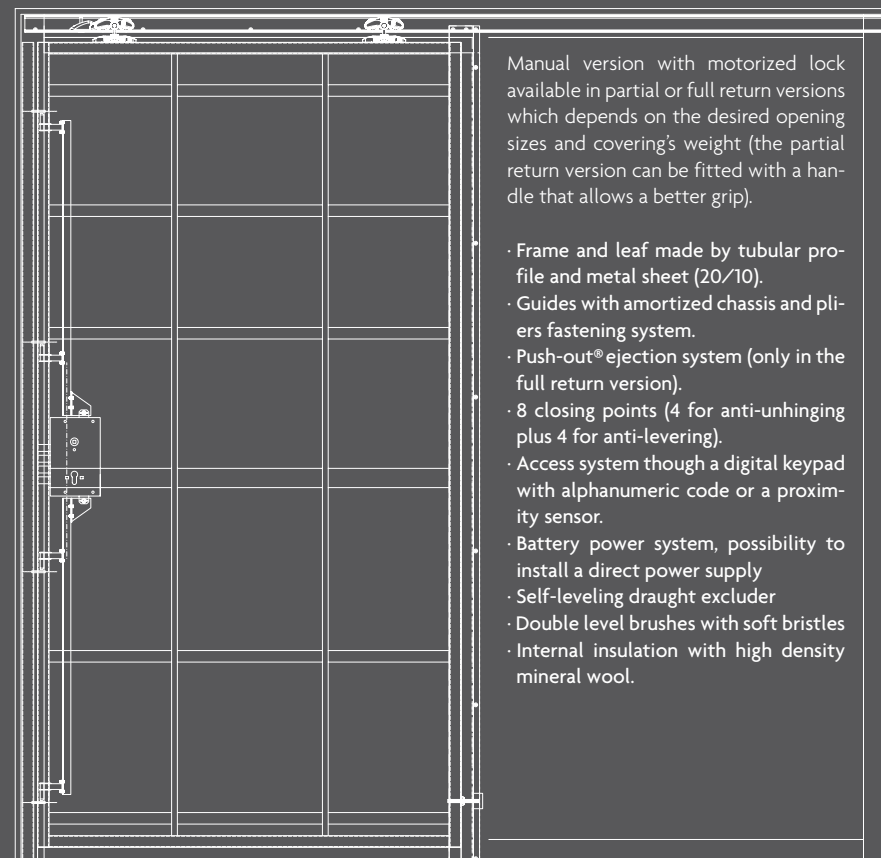


STANDARD ACCESSORIES INTERNAL AND EXTERNAL

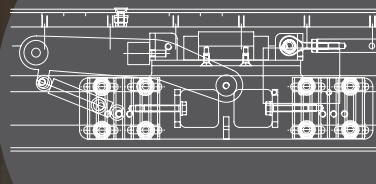


Manual version with motorized lock available in partial or full return versions which depends on the desired opening sizes and covering's weight (the partial return version can be fitted with a handle that allows a better grip).

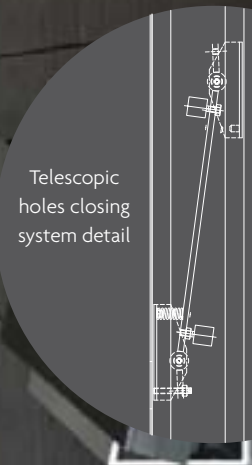
- Frame and leaf made by tubular profile and metal sheet (20/10).
- Guides with amortized chassis and pliers fastening system.
- Push-out® ejection system (only in the full return version).
- 8 closing points (4 for anti-unhinging plus 4 for anti-levering).
- Access system through a digital keypad with alphanumeric code or a proximity sensor.
- Battery power system, possibility to install a direct power supply
- Self-leveling draught excluder
- Double level brushes with soft bristles
- Internal insulation with high density mineral wool.



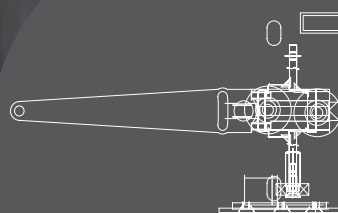
ZEUS



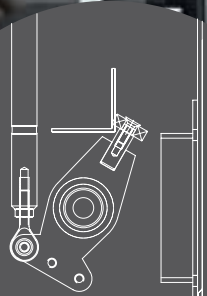
Antiunhinging
transmission system detail



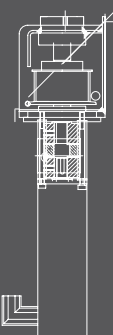
Telescopic
holes closing
system detail



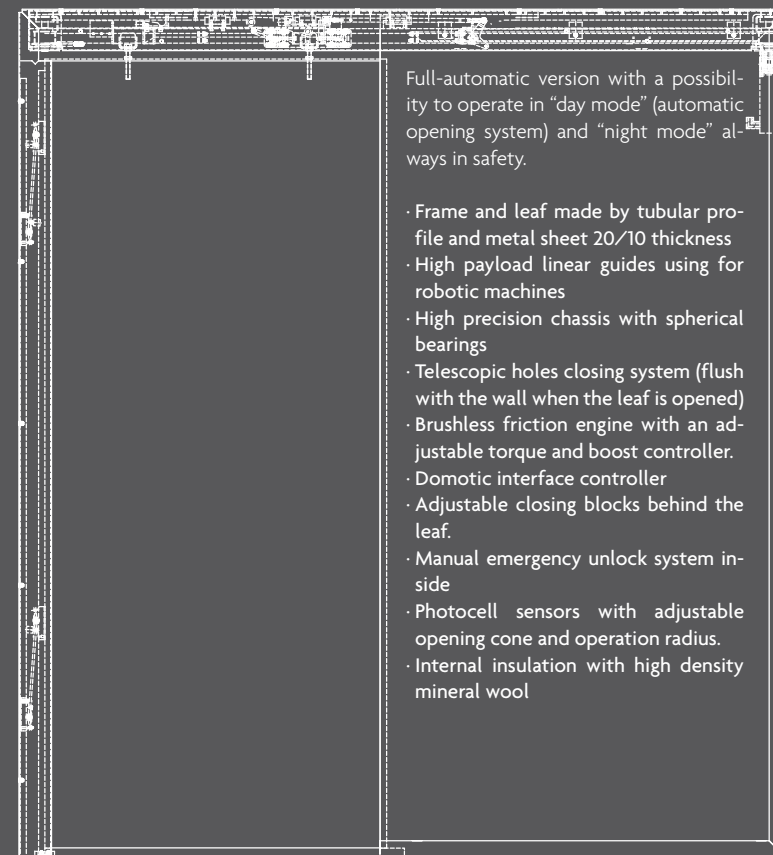
Rear counter
guides system detail



Anti-levering
system detail

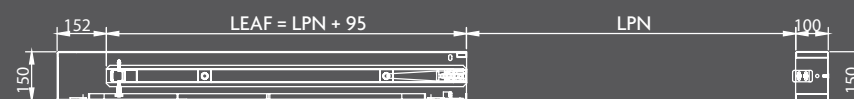
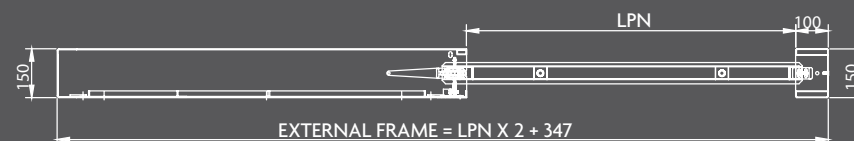


Motoreductor
detail



Full-automatic version with a possibility to operate in "day mode" (automatic opening system) and "night mode" always in safety.

- Frame and leaf made by tubular profile and metal sheet 20/10 thickness
- High payload linear guides using for robotic machines
- High precision chassis with spherical bearings
- Telescopic holes closing system (flush with the wall when the leaf is opened)
- Brushless friction engine with an adjustable torque and boost controller.
- Domotic interface controller
- Adjustable closing blocks behind the leaf.
- Manual emergency unlock system inside
- Photocell sensors with adjustable opening cone and operation radius.
- Internal insulation with high density mineral wool



DIMENSIONS AND SOLUTIONS

ROUGH OPENING CALCULATED FROM EXTERNAL WALL

ATHENA/ARTEMIDE

Full return

$$L = (\text{wall} - 240) / 2$$

$$H = \text{wall} - 125$$

ATHENA/ARTEMIDE

Partial return

$$L = (\text{wall} - 370) / 2$$

$$H = \text{wall} - 125$$

ZEUS

$$L = (\text{wall} - 370) / 2$$

$$H = \text{wall} - 145$$

EXTERNAL WALL STARTING FROM ROUGH OPENING

ATHENA/ARTEMIDE

Total return

$$L = \text{Rough opening} * 2 + 240$$

$$H = \text{Rough opening} + 125$$

ATHENA/ARTEMIDE

Partial return

$$L = \text{Rough opening} * 2 + 370$$

$$H = \text{Rough opening} + 125$$

ZEUS

$$L = \text{Rough opening} * 2 + 370$$

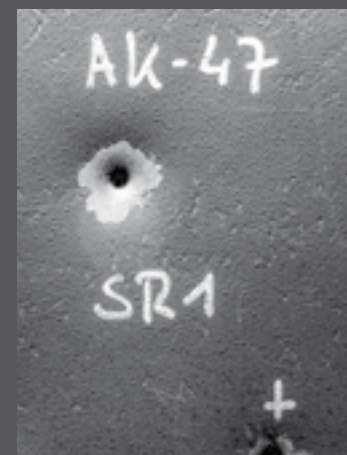
$$H = \text{Rough opening} + 145$$



Available in double leaf version also for curved walls



Available in glazed version



Available in bulletproof version

