



AWIDOOR Pivot

Spectacular entrance



AWIDOOR Pivot

**Doors with spectacular dimensions, easy to use, ensuring safety and high thermal parameters?
Now it's all possible in one design.
We present the AWIDOOR Pivot doors.**

The AWIDOOR Pivot door system is a unique approach to the front door. It allows you to create very large constructions, with panel filling (AWIDOOR Pivot Giant) and glazed (AWIDOOR Pivot Colos), with impressive dimensions up to 4 meters in height.




The AWIDOOR Pivot door system provides excellent thermal insulation and tightness. They are also available with anti-burglary protection.

SYSTEM FEATURES:

- the perfect solution for people looking for non-standard arrangements of the front door;
- meet the requirements for safety, thermal insulation, stability and tightness, while allowing the creation of really large structures;
- the departure from the hinges on standard side fasteners and the use of a shifted hinge axis allows the production of doors with spectacular dimensions (up to 4 m high) and weight (up to 500 kg), which contributes to a unique visual effect;
- the latest technology and an innovative fastening system ensure the highest quality of use and easy opening, regardless of the weight of the sash;
- the door can be with panel or glass;
- the possibility of making a sash that opens outwards and inwards;
- possible anti-burglary protection in RC2 class;
- possibility of using system linear drainage,
- opening limiter as standard, optionally integrated, hidden door closer;
- opening with a key, code or finger scan.
NOTE: key opening (manual) only for doors opening inwards. Synchronous opening (electronic) for doors opening inwards and outwards.

TECHNICAL INFORMATION:


COMFORT

	Air tightness max. test pressure	4 (600 Pa)	0.01 cfm/ft ²
	Water tightness	4A (150 Pa)	20 psf
	Design pressure	C3 (1200 Pa)	70



SAFETY

	Burglar resistance (EN)	RC2/WK2	
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ENERGY

	Thermal insulation Uw - Triple	1,5 W/m ² K	0.28 Btu/hr·ft ² ·°F
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MAXIMAL SASH DIMENSIONS

	AWIDOOR Pivot Giant (glazed or panel)	1700 x 3000 mm*
	AWIDOOR Pivot Colos (glazed)	2500 x 4000 mm

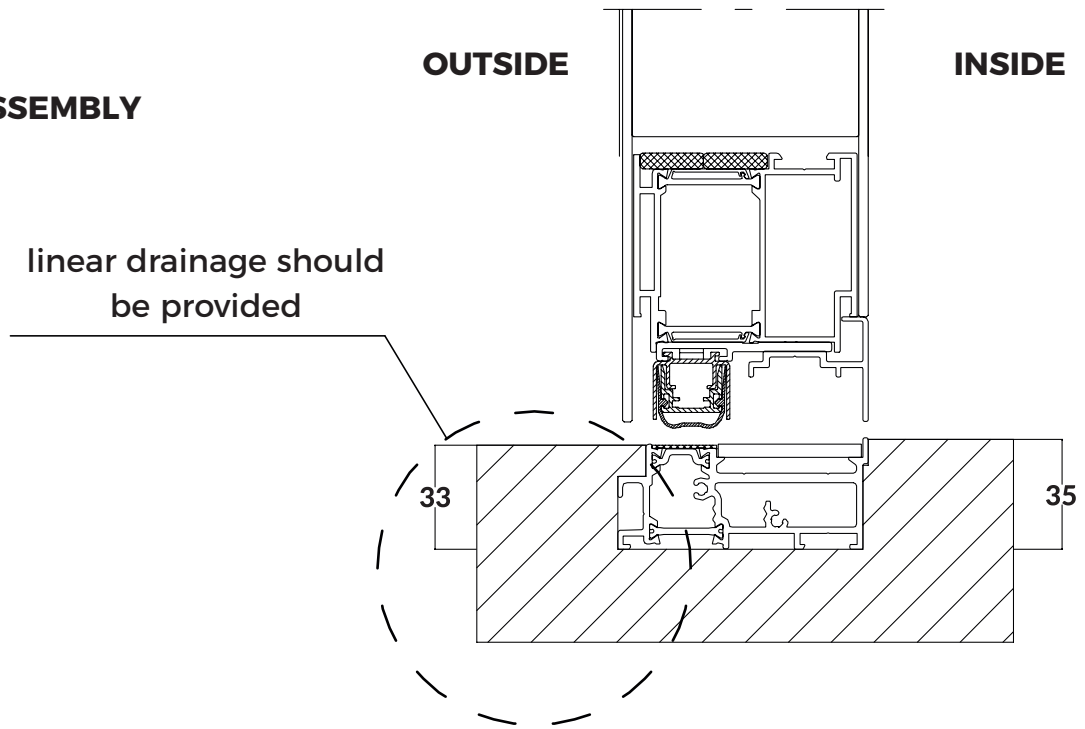
MINIMUM SASH DIMENSIONS

	AWIDOOR Pivot Giant with electronics	1150 x 2230 mm
	AWIDOOR Pivot Giant manual (inward opening only)	1150 x 2000 mm
	AWIDOOR Pivot Colos	1200 x 2000 mm

*limited by sash weight and maximum panel dimensions

POSSIBILITY OF ASSEMBLY

STANDARD ASSEMBLY



OPTIONAL ASSEMBLY WITH SYSTEM LINEAR DRAINAGE

