

The
continuous
rooflights

Product line



Hexavoûte PCA DoP

Smoke vents range

CE



Hexavoûte DoP is a pneumatic smoke extraction segment designed to be installed in our vaults Hexavoute Fix.

This product is CE certified according to the norm EN 12101-2 (available for width of Hexavoûte between 1.50 m and 3.50 m).

Dimensions

Performances

Width in m	Dimensions of the NSHEV Width x Length in m	Geometrical Area (Av) in m ²	Aerodynamical Area (Aa)		
			ECO	PPV (small windshield)	GPV (large windshield)
1,50 - 1,95	1,5 x 2	3	0,88	1,64	2,01
	1,5 x 3	4,5	0,90	2,25	2,93
2,00 - 2,45	2 x 1	1,7	0,68	1,02	1,11
	2 x 2	4	1,17	2,19	2,6
	2 x 3	6	1,20	3,03	3,9
2,50 - 2,95	2,5 x 1	2,13	0,85	1,3	1,45
	2,5 x 2	5	1,45	2,75	3,25
3,00 - 3,50	3 x 1	2,55	1,02	1,53	1,79
	3 x 2	6	1,76	3,28	3,9

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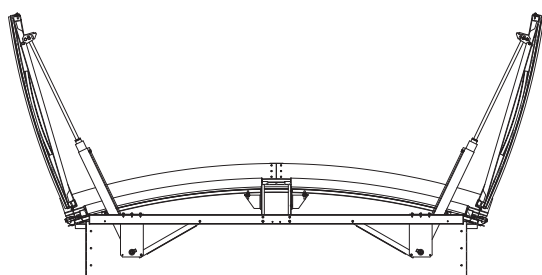
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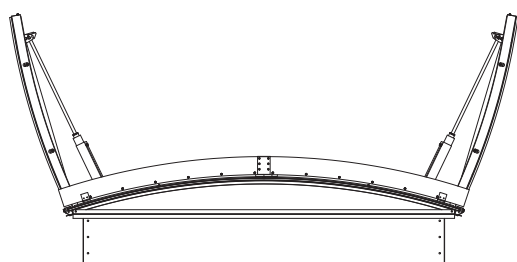


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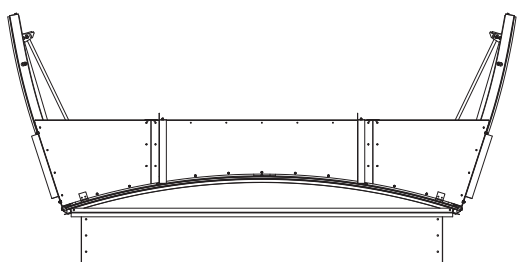
Smoke vents range



Hexavoûte DoP in safety position



Circular windshield of 100 mm high (PPV)



Straight windshield of 200 mm high (GPV)

- An aluminium frame which protects the periphery of dome or PCA.
- A thermofuse pre-installed in the factory.
- Two opening flaps controlled by thermofuse and/or central pneumatic box. The opening power is given by 2 CO₂ piston integrated in the whole system. The opening and closing function is controlled from the floor by activating a CO₂ cartridge for opening and a CO₂ cartridge for closing.
- In option, an electric drive 230V can be installed for daily ventilation purpose (opening of 30 cm).

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