







Smoke vents range



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

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).

1,79

3,9

1,53

3,28

	Width in m	Dimensions of the NSHEV Width x Length in m	Geometrical Area (Av) in m²	Aerodynamicai 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

1,02

1,76

2,55

6

the roof

3 x 1

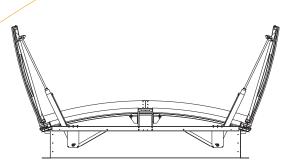
3 x 2

3,00 - 3,50

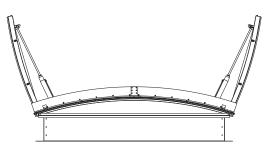




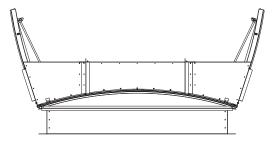




Hexavoûte DoP in safety position



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).