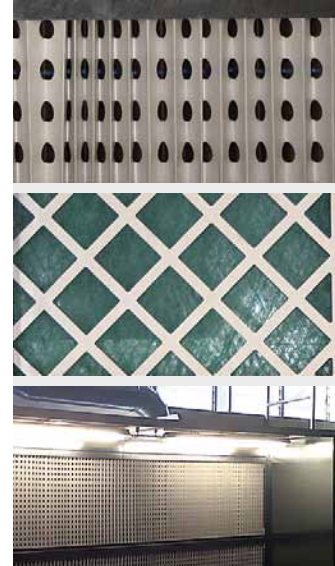


# GVS cabins

## Dry filtering



### Painting cabin designed for the dry filtering of paint fumes

The series GVS painting cabins carry out the dry filtering of paint fumes. The suction vent is positioned on the roof of the cabin, while the suction unit can be positioned on the roof or on the ground.

The cabins are complete with electric panel, lights and differential pressure switch for signalling the degree of blockage of the filters.

#### Filtration stage 1: Accordion filter

Efficiency at 0.75 m/sec	91-98% (ASHRAE 2.76)
Dust accumulation	3-18 kg/m <sup>2</sup>
Loss of charge	130-250 Pa

#### Filtration stage 2: Fibreglass cells

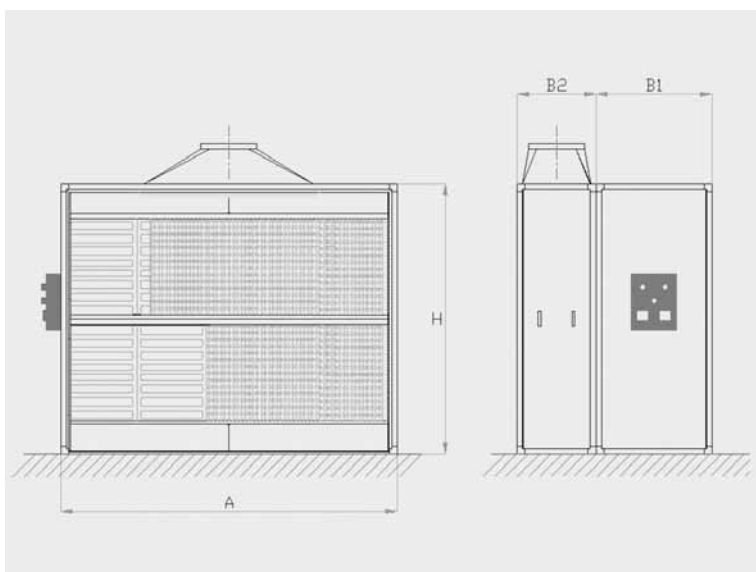
Stoppage	G3 (EN779G3)
Dust accumulation	5-6 kg/m <sup>2</sup>
Loss of charge	40-140 Pa

#### Optionals

- Piping, chimney and installation
- Electrical connections

## Technical specifications

MODEL	B1 (mm)	A (mm)	H (mm)	B2 (mm)	Suction unit (kW)	Noise (dB/a +/-2)	Capacity (m3/h)	Lights (no.)
2GVS-1 2GVS-2	1.030 2.010	2.010	2.300	800	2,2	74	7.700	1
3GVS-1 3GVS-2	1.030 2.010	2.990	2.300	800	4	75	11.700	1
4GVS-1 4GVS-2	1.030 2.010	3.970	2.300	800	5,5	76	15.700	2
5GVS-1 5GVS-2	1.030 2.010	4.950	2.300	800	2 x 3	76	19.700	2
6GVS-1 6GVS-2	1.030 2.010	5.930	2.300	800	2 x 4	76	23.700	3



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