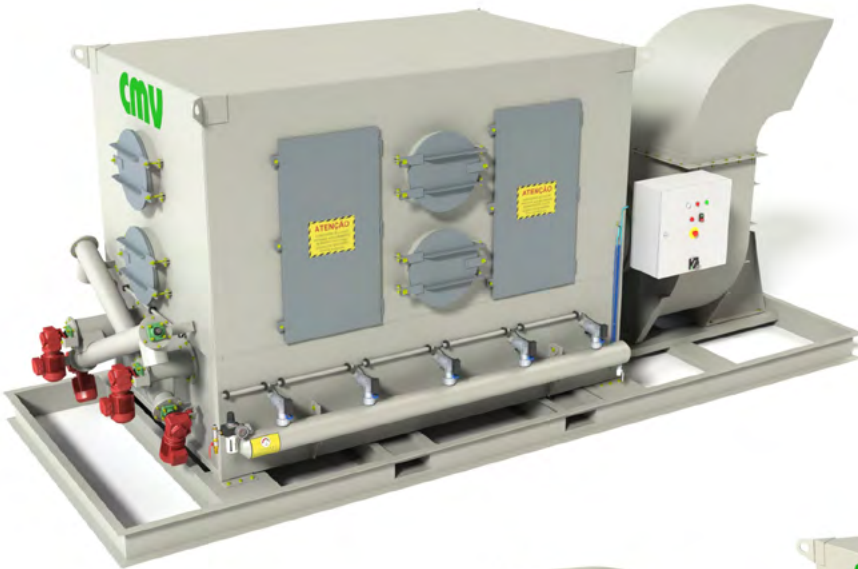
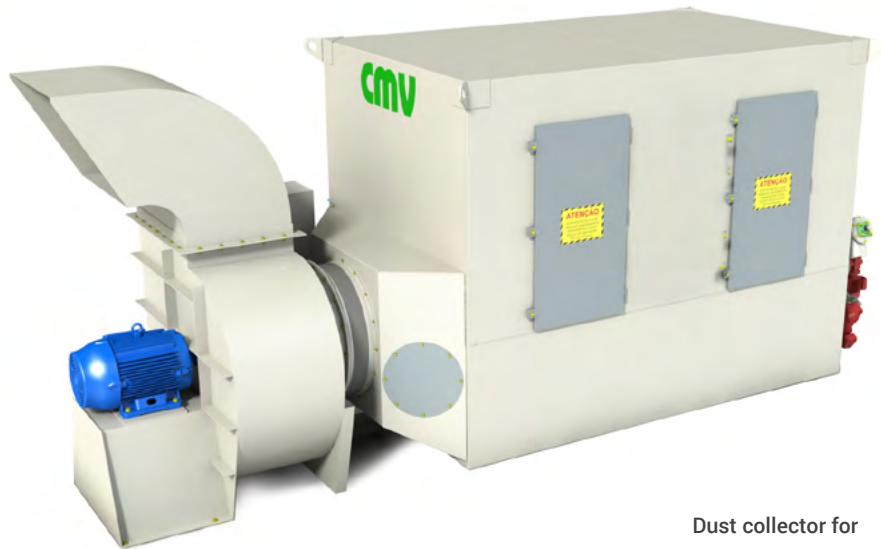


Equipped with a cartridge with filtering elements in a non-woven polyester. Optionally in function of the product that is being captured, it can be provided with other element filters, such as polyester coated with aluminum, polyester impregnated with PTFE, antistatic, impregnated with activated charcoal etc. Meets the strictest environmental protection standards.



Dust collector
over pallet.



Dust collector for
fixed installations.

Applications

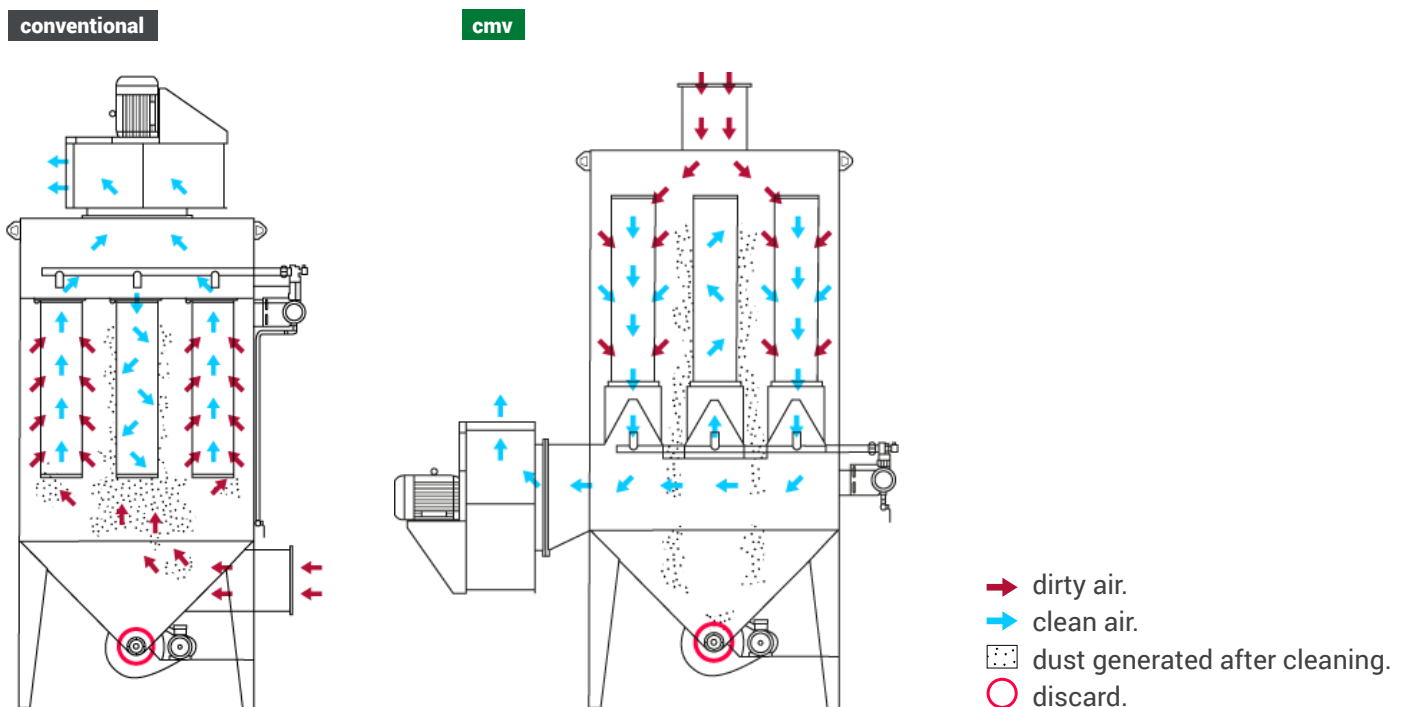
- Welding fume.
- Blasting
- Laser or plasma
- Powder coating.
- Pharmaceutical industry.
- Crushing

Features

- An exclusive system with air descendent flow.
- A high quality of cleaning of the filters.
- Access to all the components of the dust collector without the need of using stairs or platforms.
- Low load loss, resulting in electric power savings.
- Automatic cleaning true pulsing jet activated electronically.
- High flow pulse valves.
- Automatic discharge of residues true conveyor threads.
- Differential pressure manometer.
- Beg for collecting waste.
- High efficiency ventilator and with low noise rate.
- Screwed inspection doors.
- Monoblock type of structure with very easy installation and small volume for transportation.
- Air inlet and depressurizing valves with a hold for a padlock.
- Meet all the main standards.
- Working temperature up to 167°F.
- Cartridges with a non-woven polyester element (washable) equipped with venturi.
- Low volume of residual dust (example: blasting 3 – 5 mg/Nm3).
- Filter with humidity separator for the air compressor.

Comparison of cmv system x conventional system

In the CMV system, the dust falls directly on the discard. In the conventional, it returns to the filter making the cleaning more difficult.



Specifications

Model	Flow in m ³ /h up to	Number of cartridges	Filtration area m ²
BMF-02-H	3.000	02	38
BMF-04-H	6.000	04	76
BMF-06-H	9.000	06	114
BMF-09-H	13.500	09	171
BMF-12-H	18.000	12	228
BMF-15-H	22.500	15	285
BMF-18-H	27.000	18	342
BMF-21-H	31.500	21	399
BMF-24-H	36.000	24	456
BMF-27-H	40.500	27	513
BMF-30-H	45.000	30	570
BMF-39-H	58.500	39	741
BMF-45-H	67.500	45	855
BMF-51-H	76.500	51	969

Optionals and accessories

- HEPA-type rear filters.
- Control panel.
- Inlet and / or air discharge ducts.
- Frequency inverter.
- Manual or automatic valves for flow control.
- Electronic differential pressure gauge.
- Particle monitor.
- Membrane air dryer.