

# GCP-325-15 filter

Cartridge filtering with automatic cleaning



Filter with pneumatic cleaning to prolong the suction action

The GCP filter is used to eliminate dust with fine granulometry and high concentration.

The dust is removed in a container on a trolley or through a star valve. The cartridge cleaning system is automatic and uses compressed air jets in counter-current with an electronic control unit to vary the frequency of the cleaning jets depending on the effective degree of blockage of the cartridges, allowing savings on air and increasing the life of the cartridges.

Features:

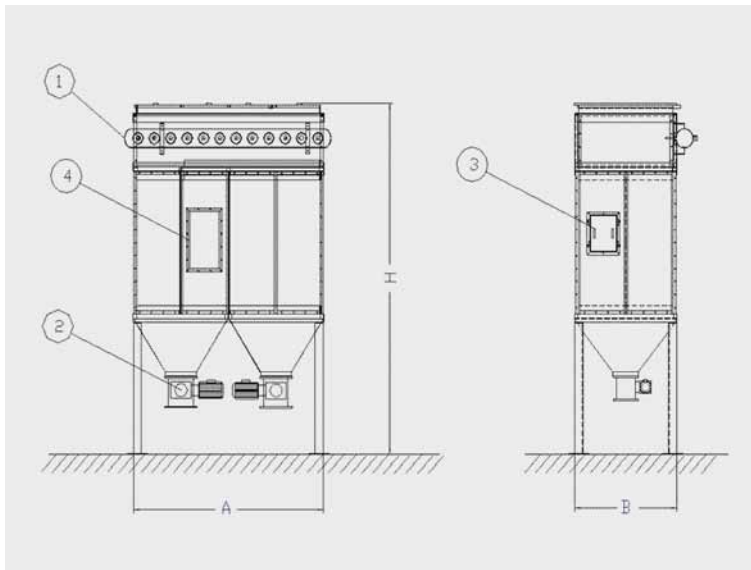
- Galvanised metal structure
- Lung with built-in solenoid valves
- Anti-explosion panels
- Inspection hatch
- Collection container on a trolley
- Cartridges d=325 mm h=1500 mm

## Optionals

- Star valve for eliminating dust continually
- Fire-prevention system
  - Railings
- Access ladder to roof
  - Various size filters and materials
- Stainless steel filtering body

## Technical specifications

MODEL	A (mm)	B (mm)	H (mm)	Hoppers (n)	Cartridges (n)	Anti-explosion panels (n)	Total surface (m2) Folds 135-175	Air consumption with opening for 200 msec (lt/1) 5 bar - 6 bar
4-GCP-325-15	1140	1240	3700	1	4	1	68-88	192-242
6-GCP-325-15	1670	1240	3700	1	6	1	102-132	192-242
8-GCP-325-15	2200	1240	3700	1	8	1	136-176	192-242
9-GCP-325-15	1670	1770	3700	1	9	1	153-198	340-370
12-GCP-325-15	2200	1770	3700	1	12	1	204-264	340-370
15-GCP-325-15	2730	1770	4200	1	15	2	255-330	340-370
18-GCP-325-15	3260	1770	3700	2	18	2	306-396	340-370
21-GCP-325-15	3790	1770	3700	2	21	2	357-462	340-370



1. Lung with built-in solenoid valves
2. Star valve for eliminating dust continually
3. Inspection hatch
4. Anti-explosion panels

### GRT DARMA Srl

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