

# Paint & Varnish Processing

## HOPPERJET™ Weigh Hopper Venting Filters



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### Description ▼

HOPPERJET is a polygonally shaped, small footprint venting filter for installation on intermediate storage hoppers or weigh hoppers. It can be used in various industries.

### Function ▼

HOPPERJET is a compact venting filter for mechanically filled hoppers.

Dust is separated from the air flow by a single POLYPLEAT or bag-type filter element and drops back into the hopper after an integrated automatic reverse air jet cleaning system inside the weather protection cover has removed the dust particles from the filter elements.



### Application ▼

The application in the photograph shows a HOPPERJET installed over a hopper/mixer for transfer of the material (e.g. raw material as calcium carbonate or titanium dioxide) into the process.

- ✓ High filtration efficiency of WAM® filtering elements
- ✓ Low emission level due to B.I.A.-certified filter media
- ✓ Small Footprint: 0.11 m<sup>2</sup> (1.2 sq ft)
- ✓ Corrosion-free design



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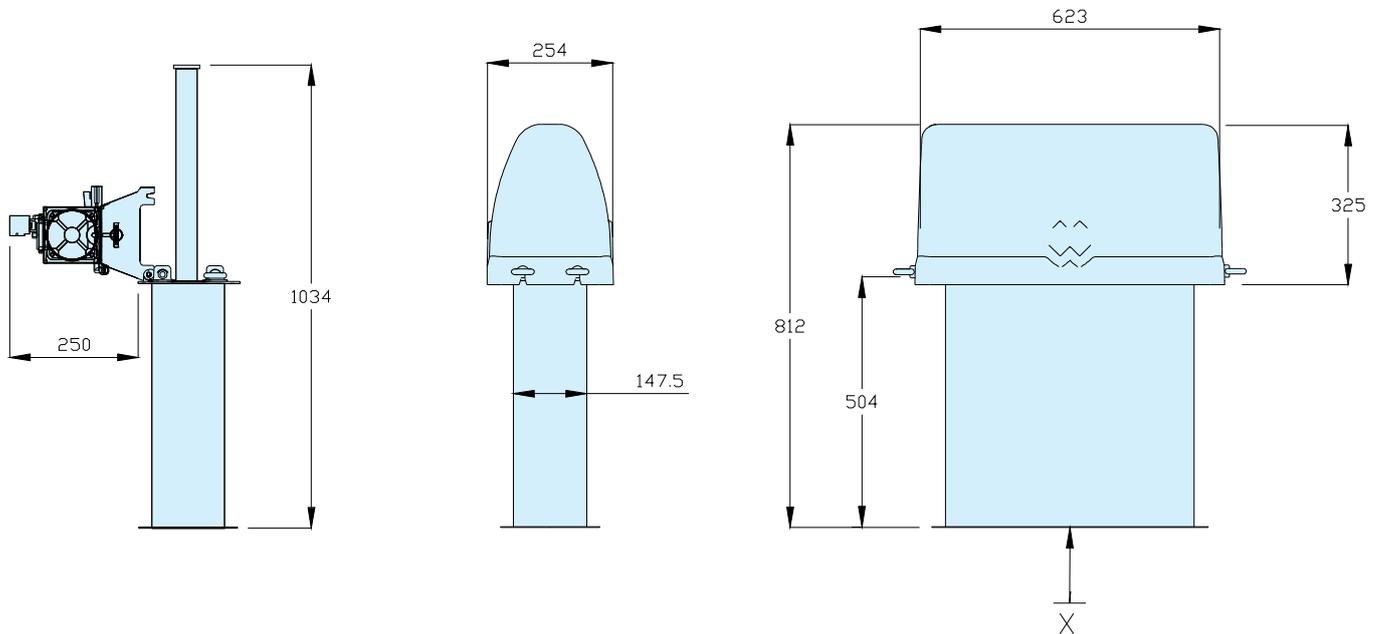
## HOPPERJET™ Weigh Hopper Venting Filters



### Technical Features / Performance ▼

- ▶ 304 stainless steel body with bottom flange
- ▶ Compact design
- ▶ Compressed air jet cleaning system
- ▶ Quick, tool-free filter element replacement
- ▶ Maintenance-free air jet cleaning unit integrated in the cover
- ▶ High cleaning efficiency due to "Full-Immersion" solenoid valves
- ▶ Easy installation and retrofitting

### Overall Dimensions ▼



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Code	Nbr. Filter Elements	Filter Surface	Compr. air consumption	Noise db(A)	kg
HOPT05	1	0.5	4.5	67	22