

BV Series



The BV Series applies woven filter dust collector technology to continuous-duty, silos applications. It is typically used to silos displaced air and harmful products in silos. The BV Series is compact in design, easy to install, and medium pressure blow force. It can be used with a hopper.



Woven filter



Pulse jet



General dry dust



Max Filter area

Medium-pressure, medium airflow dust collector.

- Optimum for silo and tank air releasing.
- Small, medium-pressure, medium airflow machine for collecting dust.
- Bottom flange design (with an airflow capacity of 75m³/min, these small, bottom flange models can be used at hopper/silo/conveyor junctions for high-density dust collection)

Various filter is available



Material: Polyester
Surface treatment: Singed
Corresponding models: [WRT](#), [BV](#) and [CT](#)
Application: General dried particles (particle diameter about 10µm)

Features

- General dried particles (particle diameter about 10µm)
- Standard filter. The most widely used item.
- Collecting efficiency: Good
- Heat resistant temperature (F): Normal temperature 120°C (248°)
- Acid-resistant: Average
- Alkali-proof: Average



Finefil



Tetoron



Pyrene



PPS



PTFE



P84

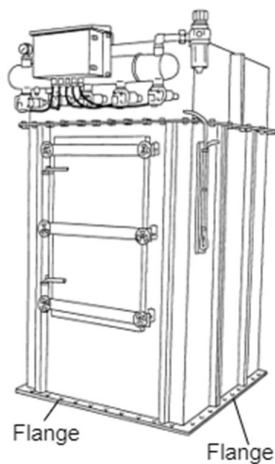


Tefaire

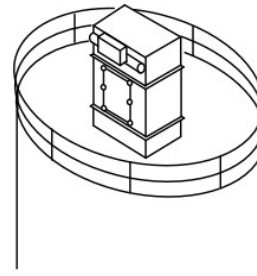


Heat-resistant

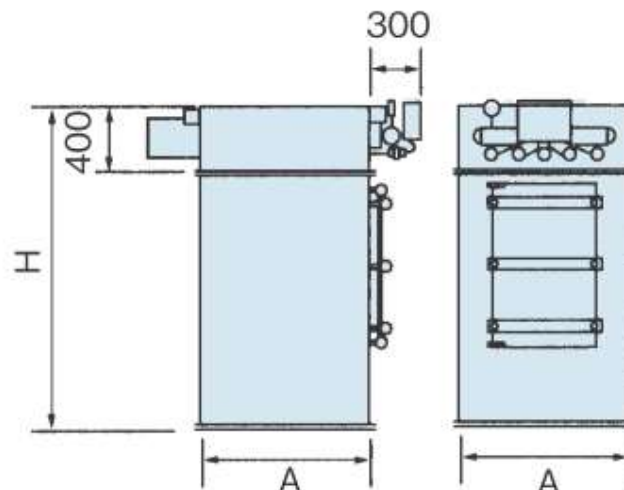
Easy to install



It is a very efficient, compact body of dust collector for applications involving storage tanks, silos or conveyor transfer points. There is a flange at the bottom part of the body. It is easy to install on top of silos, storage tanks, or others.



External View



units:mm

Sample Installation



SPECIFICATIONS

Model	Dimension		Filter Area	No of Filter	Weight
	W	D			
BV-1009	600	1370	4.1	9	215
-1016	800	7.2	16	275	
-1025	1000	11.3	25	370	
-1036	1200	16.2	36	590	
-1049	1400	22.1	49	685	
-2009	600	1930	6.5	9	230
-2016	800	11.6	16	330	
-2025	1000	18.2	25	470	
-2036	1200	26.1	36	750	
-2049	1400	35.6	49	900	