

Square Bin Vent

Engineered to control dust emissions from silos, hoppers, and conveying systems, our Bin Vents ensure clean air discharge and efficient dust collection.



Features & Benefits

- Heavy Duty Mild Steel Construction
- Compact square design for easy mounting on bins, silos, and hoppers
- Bottom Removal Filters and Bags
- Integrated pulse-jet cleaning for continuous operation
- Tool-free filter access for fast maintenance
- Quiet operation with low compressed air consumption

Specifications

- Controls: 24 VDC / 120 VAC
- Compressed Air: Clean & Dry at 100 PSIG
- Air Process Connection: 1" FNPT
- Pressure Rating: 17 inHg

Options

- Stainless Steel Construction for corrosive or sanitary environments
- Hazardous Location Components for compliance in classified areas
- High Temperature Design for heat-sensitive applications
- Custom Filter Media
- Integrated or Remote Exhauster Fan



Allowable Air Flow (CFM) - Cartridges (ACR 1:1)				
		Cartridge Square Footage		
		30" LG	60" LG	84" LG
		28.4	39.8	56.9
Cartridge Quantity	9	256	358	512
	16	454	637	910
	25	710	995	1423
	36	1022	1433	2048
	49	1392	1950	2788
	64	1818	2547	3642
	81	2300	3224	4609

Allowable Air Flow (CFM) - Bags (ACR 4:1)				
		Bag Square Footage		
		30" LG	60" LG	84" LG
		4.5	7.5	10.5
Bag Quantity	9	162	270	378
	16	288	480	672
	25	450	750	1050
	36	648	1080	1512
	49	882	1470	2058
	64	1152	1920	2688
	81	1458	2430	3402