

Features

- Heavy Duty Frame Construction
- Utilizes High Efficiency Filter Media
- Heavy Duty Drive System
- Continuous Chain Drive Eliminates Need for Limit Switches
- Few Moving Parts
- Counterweighted Nozzle Assembly for Reliable Operation
- Large Amount of Media Area With Smaller Footprint

Industries:

Textiles, paper, tobacco, wood, plastics, agricultural & rubber dust applications.

Available Services:

- System Integration
- Industrial Ventilation
- Material Handling
- Power & Controls
- Manufacturing

Product Description

The ATMOS360 Auto-Vee Filter is unique in its design and space requirements. Cleaning is accomplished by nozzles connected to a centered manifold that traverses up and down the Vee cells. The dual sided nozzles allows for cleaning both side of the Vee cells. It vacuums the fine dust particles from the filter media via a stripper fan and deposits it in a final collector.

Sequenced operation permits lower fan horsepower requirements by cleaning one nozzle at a time. Holding plates and zip molding simplify filter media installation.

A photohelic gage measures the differential pressure, along with a programmable logic controller, for fully automatic operation.



AUTO VEE FILTER

**64 CIRCLE FREEWAY DR
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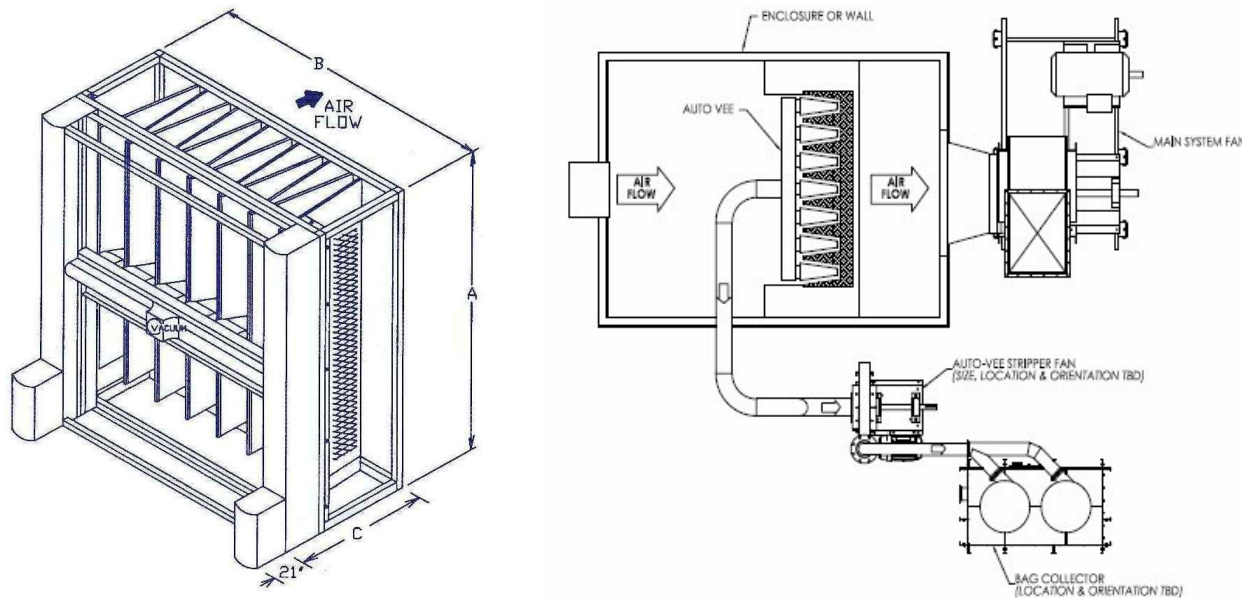
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Auto Vee Filter Models & Capacities

MODEL	A HEIGHT	B WIDTH	C DEPTH	NO. OF CELLS	TOTAL SQ FT AREA	100 FPM (CFM)	150 FPM (CFM)
AV-94	9'-6"	4'-8"	4'-0"	4	128	12,800	19,200
AV-96	9'-6"	6'-2"	4'-0"	6	192	19,200	28,800
AV-98	9'-6"	7'-8"	4'-0"	8	256	25,600	38,400
AV-910	9'-6"	9'-2"	4'-0"	10	320	32,000	48,000
AV-1004	10'-6"	4'-8"	4'-0"	4	144	14,400	21,600
AV-1006	10'-6"	6'-2"	4'-0"	6	216	21,600	32,400
AV-1008	10'-6"	7'-8"	4'-0"	8	288	28,800	43,200
AV-1010	10'-6"	9'-2"	4'-0"	10	360	36,000	54,000
AV-1104	11'-6"	4'-8"	4'-0"	4	160	16,000	24,000
AV-1106	11'-6"	6'-2"	4'-0"	6	240	24,000	36,000
AV-1108	11'-6"	7'-8"	4'-0"	8	320	32,000	48,000
AV-1110	11'-6"	9'-2"	4'-0"	10	400	40,000	60,000

Replacement Parts

PART NUMBER	DESCRIPTION
660110	WHEEL AXLE
660112	ECCENTRIC WHEEL AXLE
660108	CAR WHEEL BODY
909031	Gum Rubber Disc, 5 3/4" OD X 1/4" ID X 3/16" Thick
909166	ABS ZIP MOLD, 12' LG



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