



IVEC GVAP SERIES COLLECTORS

GENERAL VENTILATION ALL PURPOSE

Protect you and your environment while controlling your budget

The IVEC GVAP is a plug & play ambient air cleaner designed to filter the air of fine, airborne dust and contaminants to provide higher quality air, protecting the health of your employees and your environment. The GVAP is the most efficient ambient air cleaner on the market saving you money by lowering energy consumption and maintenance costs. With no need for ducting, this compact, versatile system can be hung from the ceiling and requires no floorspace.

COST REDUCTION GUARANTEE BY IVEC®

- Low Up Front Cost per CFM
- Direct Drive increases the efficiency by up to 20% over belt units
- Low Installation (Plug & Play) and Maintenance Costs
- Lower Energy Costs by up to 70% with smart controller option

ADVANTAGED OPERATING CHARACTERISTICS

- Direct Drive for Added Reliability
- Modular / Scalable Design
- Easy In / Out Filters
- Nominal filter sizes
- Easy Maintenance
- Improved Filter Life

Applications

Wood Dust, Coolant Mist, Ceramic Dust, Printing Powder, Plastic Smoke, Sanding Dust, Dry Chemicals, Grinding Dust, Oil Smoke, Weld Smoke, Powders, Rubber Dust, Mineral Dust

CLEAN AIR. ONLY SMARTER.



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What is the advantage of direct drive blower system vs. typical belt driven units?

Improperly maintained belt driven units are up to 20% less efficient than direct drive blowers which increases filter costs, drives up maintenance, and increases energy consumption.

Why accept dirt bypassing the filter?

Additional seals around the filters eliminate filter bypass and increases the filtration efficiency of the unit.

Ever wonder, "Is my GVAP System cleaning air properly?"

By upgrading to the IVEC intelligent control system option, you will be able to optimize and manage your system automatically. The optional smart controller routinely adjusts power and fan speed to ensure optimized air cleaning operation. Let IVEC optimize your air flow and save you money in the process!



Shown with optional Magnehelic pressure gauge & mounting kit

MODEL	CFM	POWER (HP)	VOLTAGE (V)	FLA (A)	FIBERGLASS BAG FILTER, TOTAL FILTER AREA (ft ²)	PLEATED PRE-FILTERS, TOTAL FILTER AREA (ft ²)	AIR TO CLOTH RATIO	WEIGHT (lbs)	H x W x D
GVAP3000S	3000	0.75	120	13.8	138	47	22:1	250	24x24x85
GVAP3200H2	3200	0.75	120	13.8	330	94	10:1	450	24x48x85
GVAP4000S	4000	3	208/230/460	10.6/9.6/4.8	118	47	34:1	280	24x24x85
GVAP4500H2	4500	3	208/230/460	10.6/9.6/4.8	310	94	15:1	480	24x48x85
GVAP4500H3	4500	3	208/230/460	10.6/9.6/4.9	502	141	9:1	680	24x72x86
GVAP45002X2	4500	3	208/230/460	10.6/9.6/4.8	694	188	6:1	880	48x48x85

Fiberglass Filter Efficiency: 65%/95% | Optional Pressure Gauges Available | 2HP model available upon request

Optimize your Air Cleaning

Smart Controller
Magnehelic Gauge

Mounting Kit
Carbon Filter

Pre-filter Wrap
Silencer

Mist Collection Tray

IVEC Systems | 866.670.4832 | www.ivecsystems.com

