

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 in its class 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 or mounted to the wall and requires no floorspace.

COST REDUCTION GUARANTEE BY IVEC*

Low Up Front Cost per CFM

Direct Drive increases the efficiency by up to 23% over belt drive 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



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- I What is the advantage of direct drive blower system vs. typical belt driven units? Improperly maintained belt driven units are up to 23% less efficient than direct drive blowers which increases filter costs, drives up maintenance, and increases energy consumption.
- Ever wonder, "Is my GVAP System cleaning air properly & efficiently?"

 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!

| Why choose IVEC Products?

IVEC uses automated control technology to add capacity with fewer units, reduce fan noise, extend filter life and the life of the equipment; all of which save you money.



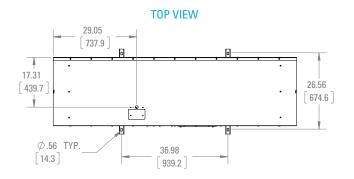
Shown with optional Magnehelic pressure gauge & mounting kit

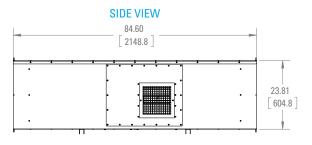
| MODEL | CFM | POWER (HP) | VOLTAGE (V) | FLA (A) | FIBERGLASS BAG FILTER, TOTAL FILTER AREA (ft²) | PLEATED PRE-FILTERS, TOTAL FILTER AREA (ft²) | AIR TO CLOTH RATIO | WEIGHT* (lbs) | H x W x D |
|-------------|------|---------------|----------------|--------------|--|--|-----------------------|------------------|-----------|
| GVAP3000S | 3000 | 0.75 | 120 | 9.5 | 138 | 47 | 22:1 | 225 | 24x24x85 |
| GVAP3200H2 | 3200 | 0.75 | 120 | 9.5 | 276 | 94 | 12:1 | 375 | 24x48x85 |
| GVAP4000S | 4000 | 3 | 208/230/460 | 10.6/9.6/4.8 | 118 | 47 | 34:1 | 300 | 24x24x85 |
| GVAP4500H2 | 4500 | 3 | 208/230/460 | 10.6/9.6/4.8 | 236 | 94 | 19:1 | 450 | 24x48x85 |
| GVAP4500H3 | 4500 | 3 | 208/230/460 | 10.6/9.6/4.8 | 354 | 141 | 13:1 | 600 | 24x72x85 |
| GVAP45002X2 | 4500 | 3 | 208/230/460 | 10.6/9.6/4.8 | 472 | 188 | 10:1 | 750 | 48x48x85 |

^{*} Weight is approximate | 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
Smart Controllers/IPS





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