



IVEC GVMC SERIES COLLECTORS

GENERAL VENTILATION MANUAL CLEANING COLLECTORS

Protect you and your environment while controlling your budget

COST REDUCTION GUARANTEE BY IVEC®

Low Up Front Cost per CFM
Lower Energy Costs by up to 85%
Significantly Improved Filter Life
Lower Installation (Plug and Play) and Maintenance Costs

ADVANTAGED OPERATING CHARACTERISTICS

Modular/ Easily Scalable Design
Extremely Low Air-to-Cloth Ratio
Easy In/Out Filters
Easy Maintenance

Optimize your Air Cleaning

The IVEC® intelligent control system helps you optimize and manage your system automatically. The system routinely adjusts power and fan speeds to insure optimized air cleaning operation and, with optional IPS Plus, can provide real-time data remotely to your computer or mobile device. No more wondering if your air cleaning system is working or working properly, IVEC® will tell you, and save you money in the process!

CLEAN AIR. ONLY SMARTER.



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Ever wonder, "Is my dust collector cleaning air properly?"

The Intellivent GVMC automatically adjusts fan speed to optimize filter cleaning capability.

Have you ever calculated wasted energy from suboptimal filter utilization (such as plugged filters)?

The Intellivent GVMC automatically adjusts HP to optimize filter utilization AND with IPS Plus can tell you when to service filters.

Have you ever thought, "We spend a lot of time changing filters?"

Extremely low air-to-cloth ratio provides long filter life, and when it's finally time to change, the Intellivent GVMC requires no tools to change filters.



| MODEL | CFM | POWER (HP) | FILTER TYPE | TOTAL FILTER AREA (ft ²)** | H x W x D (in) | WEIGHT (lbs) w/NEW FILTERS** | AIR TO CLOTH RATIO*** |
|---------|-------|------------|-------------|--|----------------|------------------------------|-----------------------|
| GVMC5-1 | 5,000 | 3 | Nano-Fiber* | 695 | 36 x 72 x 36 | 460 | 7.2:1 |
| GVMC5-2 | 5,000 | 3 | Nano-Fiber* | 1,390 | 36 x 108 x 36 | 570 | 3.6:1 |

* Standard filter, alternative application specific materials available.

** A Dirty filter can add as much as 10lbs per filter to overall weight.

*** For increased filter area and reduced air-to-cloth ratio, additional "cubes" can be added.

CALL FOR A DETAILED ANALYSIS OF YOUR APPLICATION OR A ONE-ON-ONE DEMONSTRATION

IVEC Systems | 866.670.4832 | www.ivecsystems.com

