

V410

HIGH VACUUM INDUSTRIAL DUST COLLECTOR

Airflow
SYSTEMS INC.

SPECIFICATIONS

Construction:	12 ga. steel cabinet, powder coated
Blower Pkgs (HP):	5, 10
Noise Level (dBA):	77/72 w/muffler
Electrical:	5 HP - 208-230/460/3/60, 12/6 amps. 10 HP - 208-230/460/3/60, 27-25/12 amps, std. 10 HP - 190/380/3/50/27/13.5 amps.
Dimensions:	W- 39" H- 54" D- 26"
Air Flow Max (CFM):	280 (5 HP, 60 HZ) 390 (10 HP, 50 HZ) 510 (10 HP, 60 HZ)
Weight (lbs.):	680



Maximum-Power Dust Collection with Low-Maintenance Design

The Airflow Systems V410 high vacuum dust collector is a heavy-duty industrial unit built from rugged 12 gauge powder-coated steel for demanding applications. Available in 5 HP and 10 HP blower packages, it delivers powerful high-vacuum performance with a large-scale footprint and operates at 77 dBA. Designed for reliability and low maintenance, it features a continuous-duty blower, non-electrostatic operation, and over 99% collection efficiency to support OSHA and insurance compliance. The Vibra-Pulse® filter cleaning system provides highly effective filtration cleaning, while an easy push-button filter backflush minimizes downtime and simplifies maintenance.

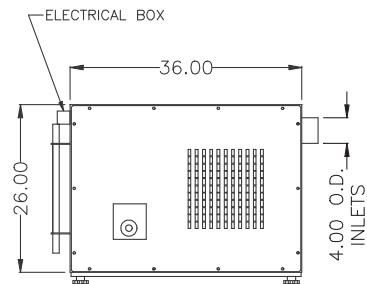
Options

- **Silencers:** Reduces noise by 5 dBA.
- **HEPA High Efficiency After-Filter:** Provides 99.97% filtration efficiency.
- **Auto-Clean Backflush System:** Automatically cleans filters when unit is turned off.
- **Hopper with Floor Stand:** For 5-gallon pail, or 55 gallon drum.
- **Cyclone Drum Lid**
- **Regulator**

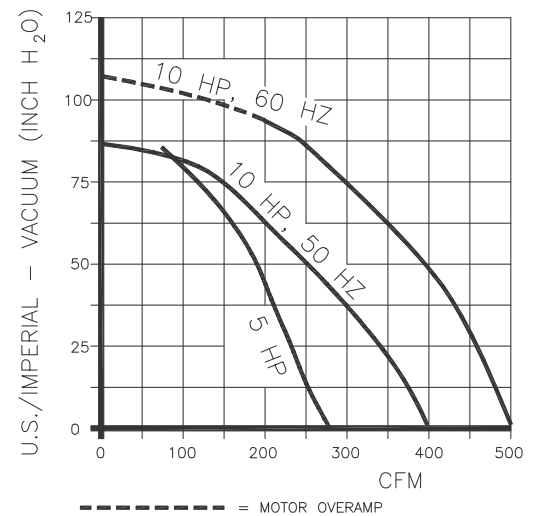
Features & Benefits

- **Continuous-Duty Blower:** Provides longer life and greater reliability.
- **Non-Electrostatic Operation:** High reliability, low maintenance.
- **Over 99% Efficient Collection:** Simplifies OSHA and insurance compliance.
- **Vibra-Pulse® Filter Cleaning System:** Cleans filters 75% more effectively than reverse pulse systems.
- **Easy Filter Backflush:** Push-button operation eliminates cleanup hassle and reduces downtime.

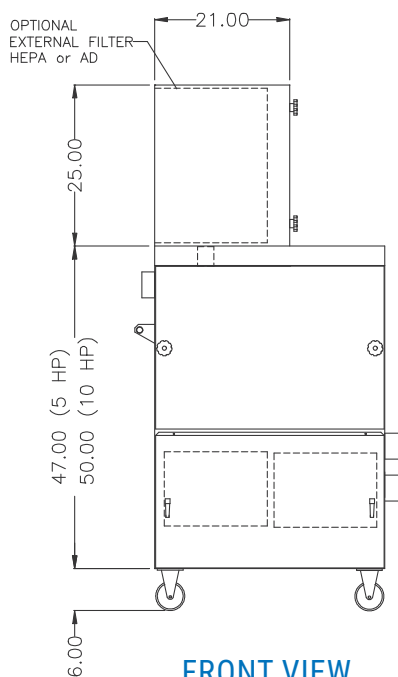
Airflow[®]
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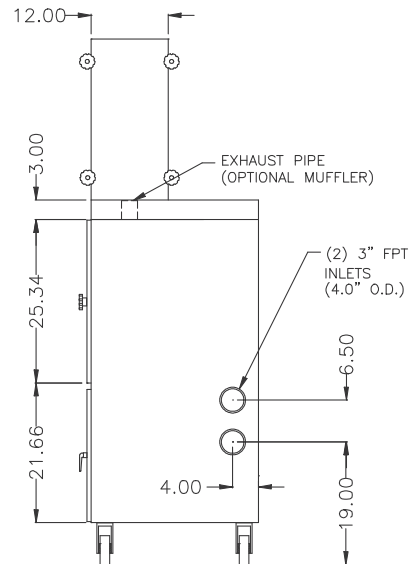
TOP VIEW



PERFORMANCE CURVES



FRONT VIEW



SIDE VIEW

