

DCH-3

DUST COLLECTION SYSTEM



SPECIFICATIONS

Construction:	12/14/16 ga. welded steel, powder coated cabinet
Blower Pkgs (HP):	3
Noise Level (dBA):	77
Electrical:	3 HP 208-230/460/3/60, 7.2-7.9/3.6 amps (Std.)
Dimensions:	W- 26" H- 72.10" D- 66"
Air Flow Max (CFM):	2000
Weight (lbs.):	495



Maximum Airflow. Minimal Maintenance.

The DCH-3 dust collection system serves as the air flow and filtration source for an entire collection system. DCH-3 unit draws dust, smoke, and other dry pollutants through their cartridge filtration system to clean up to 2000 CFM of air. Maintenance cycles are extended with the Vibra-Pulse® filter cleaning system, which cleans filters 4-times cleaner than reverse pulse systems.

Options

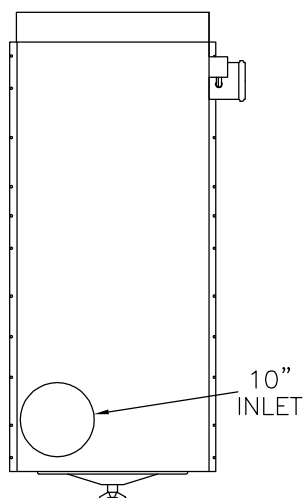
- **Pressure Gauge Kit:** Indicates when filters require cleaning.
- **Automatic Filter Cleaning:** Vibra-Pulse® system cleans automatically when unit is shut off.
- **HEPA High Efficiency After-Filter:** Provides 99.97% filtration efficiency.
- **Adsorption Module:** Charcoal after-filter removes gases and odors.
- **Custom Cartridge Media:** For specific applications.
- **Hopper with Floor Stand:** 14 gallon container (Std.)
- **Optional Leg Stand:** 55 gallon leg stand with lid and hose to allow for a 55 gallon drum (drum not included).
- **Intelligent Controls for "Intelligent Efficiency":**
Provides significant savings on your energy bill while reducing facility noise levels.

Features & Benefits

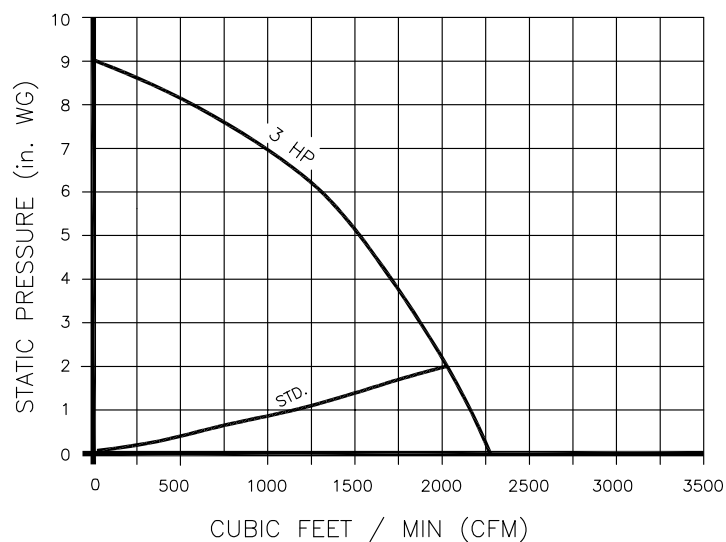
- **Complete, Self-Contained Unit:**
Economical; immediately functional.
- **Direct-Drive Blowers:** Higher static pressure, longer filter life and greater reliability; spark resistant; no belts or pulleys to replace.
- **Non-Electrostatic Operation:** High reliability, low maintenance.
- **Compressed Filter Mounting:** Eliminates contaminant bypass of filters.
- **Vibra-Pulse® Filter Cleaning System:** Cleans filters 75% more effectively than reverse pulse systems.
- **Low Profile Cabinet:** Easy access speeds filter changeout and maintenance.
- **Hopper with Floor Stand:** 14 gallon container.

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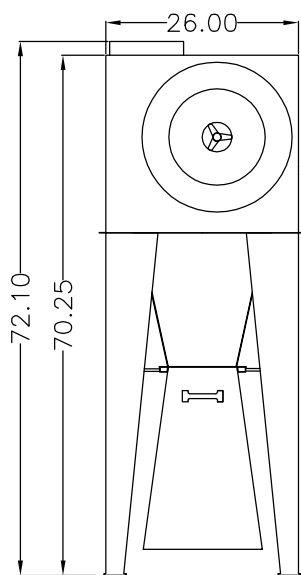
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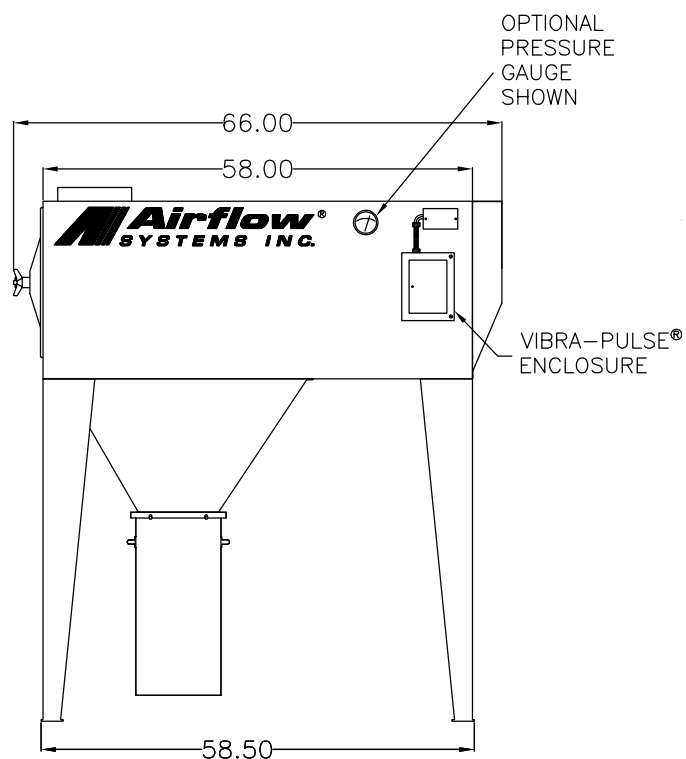
TOP VIEW



PERFORMANCE CURVES



FRONT VIEW



SIDE VIEW