

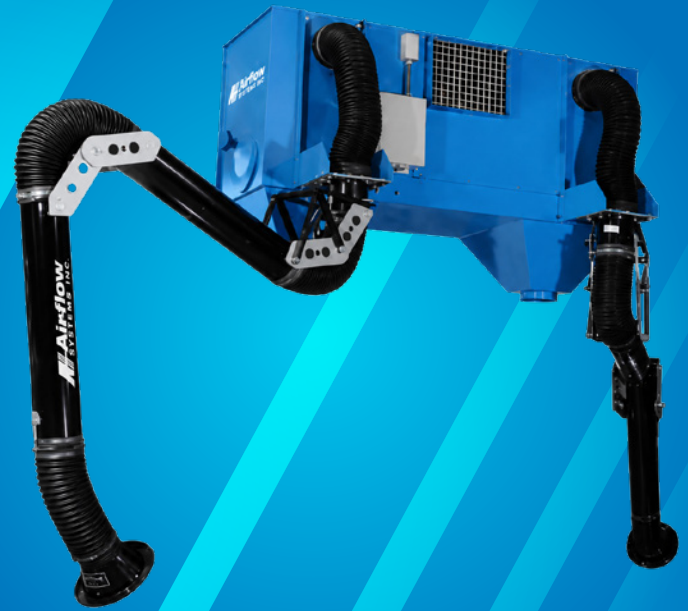
HC-4

HIGH-EFFICIENCY AIR CLEANER



SPECIFICATIONS

Construction:	14 and 16 ga. steel cabinet, powder coated
Blower Pkgs (HP):	3
Noise Level (dBA):	82/78 silencer
Electrical:	3 HP - 208-230/460/3/60, 9.2-8.0/4/3 amps, std. 3 HP - 220/380/440/3/50, 8.4/4.7/4.2 amps, opt.
Dimensions:	W- 77" H- 45.50" (with Hoppers) D- 28"
Air Flow Max (CFM):	2000
Weight (lbs.):	580



Industrial-Grade Dust & Smoke Collection at the Source

The Airflow Systems HC-4 high-efficiency air cleaner with dual self-supported 10ft. long E-Z Arms® is capable of collecting dust, smoke, and other atmospheric pollutants at the source in industrial plants, shops, schools, and factories with high efficiency cartridge filters and is equipped with the Vibra-Pulse® automatic filter cleaning system. The HC-4 will provide filter efficiency at noise levels as low as 82 dBA.

Options

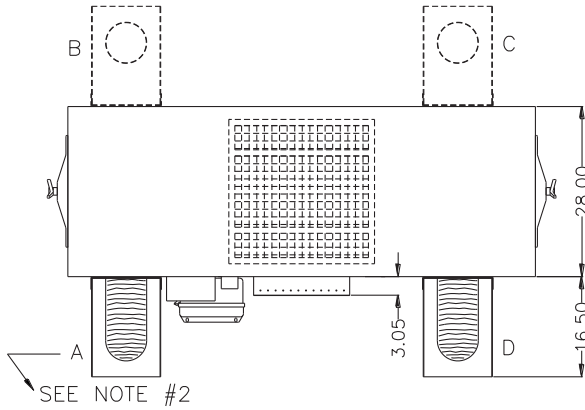
- **Pressure Gauge Kit:** Indicates when filters require cleaning.
- **Silencer:** Reduces noise up to 4 dBA.
- **Custom Cartridge Media:** For specific applications.
- **14-ft. E-Z Arm® High Flow Extractors:** Replaces standard 10-ft. E-Z Arm® Extractors for peak system performance.
- **(2) 8-in. Dia. Inlets:** Simplifies ducted application installation (less dual arms.)

Features & Benefits

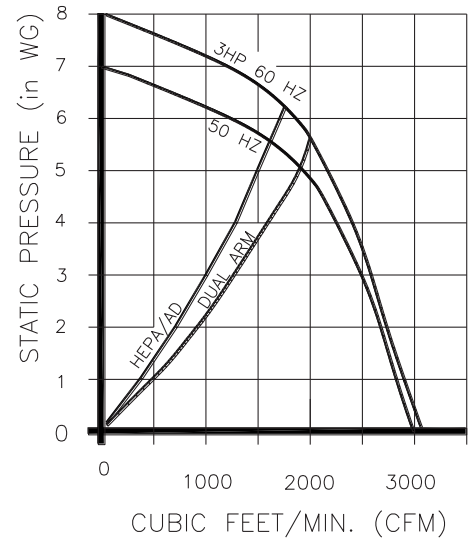
- **Dual 10-ft. E-Z Arm® High Flow Extractors:** Increases collection efficiency over ambient systems.
- **Class II Direct-Drive Blower:** Higher static pressure, longer filter life and greater reliability; spark resistant; no belts or pulleys to replace.
- **Non-Electrostatic Operation:** High reliability, low maintenance.
- **Vibra-Pulse® Filter Cleaning System:** Cleans filters 75% more effectively than reversepulse systems.
- **Auto-Clean Off-line Filter Cleaning:** Automatically cleans filters when unit is shut off.

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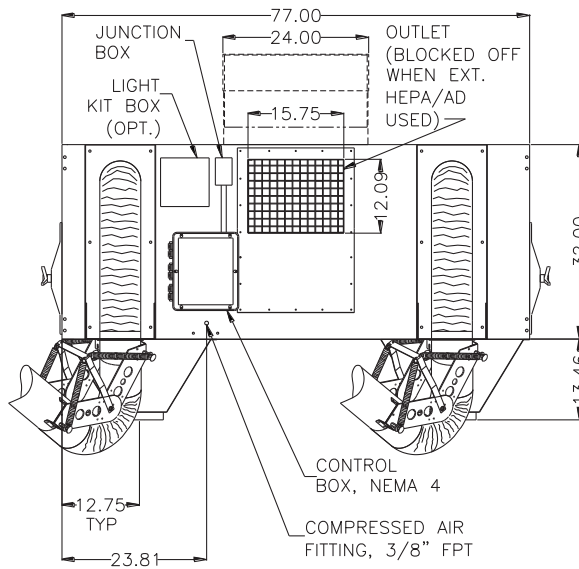
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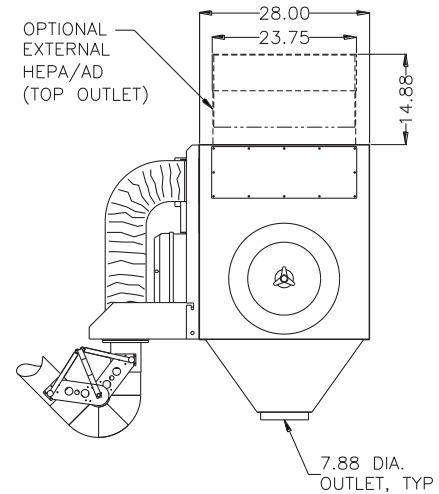
TOP VIEW



PERFORMANCE CURVES



SIDE VIEW



END VIEW