

PAC-91

PORTABLE DUST COLLECTOR

Airflow
SYSTEMS INC.

SPECIFICATIONS

Construction:	16 ga. steel cabinet, powder coated
Blower Pkgs (HP):	1.5, 2, 3
Noise Level (dBA):	78 standard
Electrical:	1.5 HP - 115/208-230/1/60, 17.0/8.5 amps. 1.5 HP - 208/230/460/575/3/60, 4.9-4.6/2/3 amps. 2.0 HP - 208/230/460/575/3/60, 5.7/5.4/2.7 amps.
Dimensions:	W- 26" H- 66" D- 40"
Air Flow Max (CFM):	1000
Weight (lbs.):	369



Portable High-Power Source-Capture Air Cleaner

The PAC 91 portable air cleaner captures smoke, dust, smoke, fumes, odors, and gases directly at the source using a flexible, self-supporting pickup hose that easily positions in any direction. Designed for mobility and convenience, it plugs into standard outlets and rolls through standard doorways, allowing facilities to quickly move it where air quality issues arise while helping support OSHA compliance.

Options

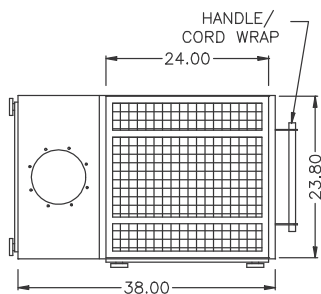
- **Dual Arms:** Provides up to 600 CFM per arm.
- **HEPA Final Filters:** 99.97% DOP efficiency.
- **Adsorption Filter:** Refillable filter to control gases and odors; available with a variety of sorbents.
- **65-Watt Halogen Light Kit:** Improves worker visibility.
- **Oversized Wheels:** Provides additional stability, ideal for rolling over rough surfaces.
- **Hazard Location Electrical:** Groups D, F, and G.
- **14-ft. E-Z Arm® High Flow Extractor:** Provides longer reach.

Features & Benefits

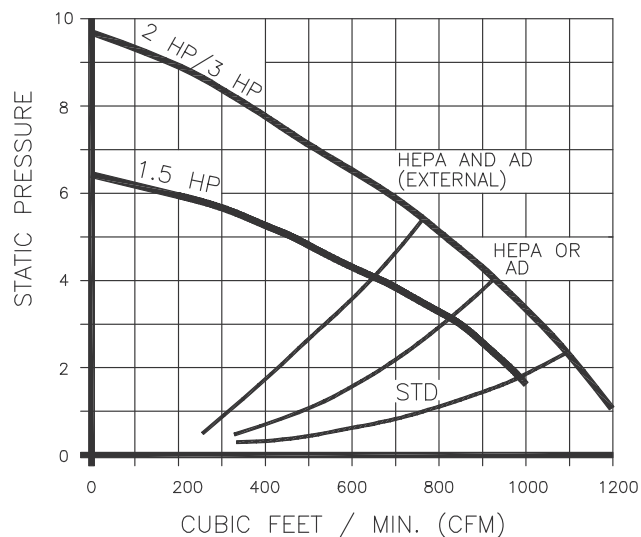
- **Complete, Self-contained Unit:** Versatile, easy to use; no installation required.
- **10-ft. E-Z Arm® High Flow Extractor:** Self supporting external arm provides for maximum performance, reduces operator fatigue.
- **Efficient Source Capture:** 95%+ filtration efficiency produces cleaner air; system simplifies OSHA and insurance compliance.
- **Direct-drive Blower:** Higher static pressure, longer filter life and greater reliability; non-sparking; no belts or pulleys to replace.
- **Non-electrostatic Operation:** High reliability, low maintenance.
- **Narrow Width Design:** Permits access and maneuverability in tight spaces.
- **Plug-in Operation With Any 115V Outlet:** Can be used anywhere, no special wiring required.

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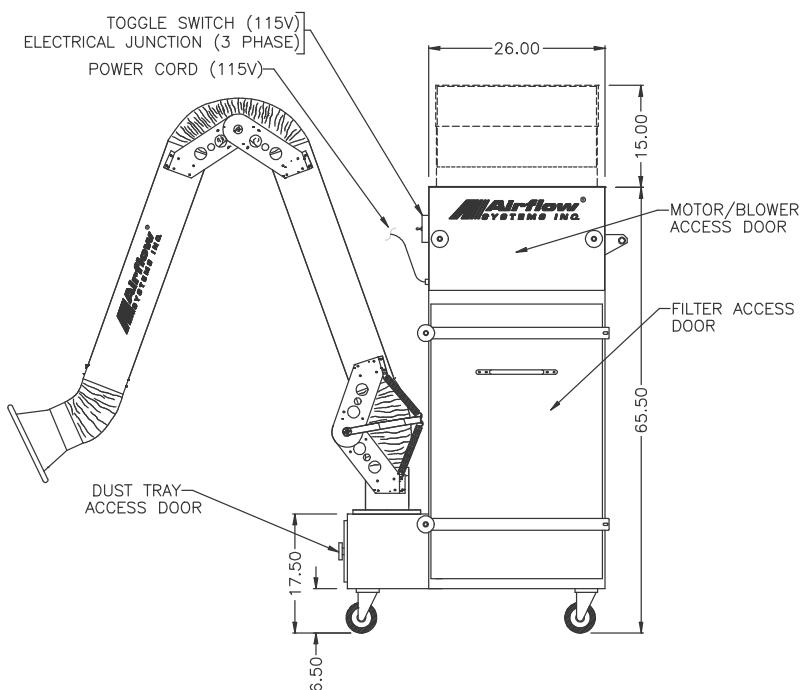
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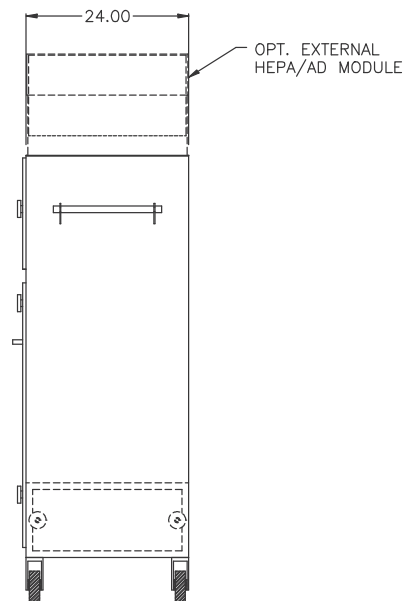
TOP VIEW
(WITH OPT. HEPA/AD OUTLET SHOWN)



PERFORMANCE CURVES



FRONT VIEW



SIDE VIEW