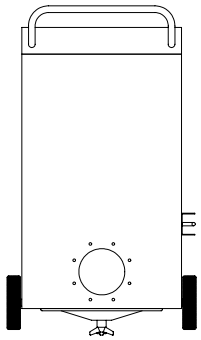


TOP VIEW
(SHOWN LESS ARM)

SPECIFICATIONS:

CONSTRUCTION: 12/14/16 Gauge steel cabinet finished with Powder-Coat Finish. Includes a 10 gallon external dust drawer, 10' E-Z Arm® High Flow Extractor arm, removable end cap for easy access to filters, removable panel for easy access to B.I. motor\blower, 8" casters, 25' 12 Ga. power cord, and on-off switch. Motor wired to junction box outside unit for 3 phase. Acoustical lining standard in blower compartment. Vibra-Pulse® cleaning standard.

WEIGHT: 320 lbs.

AIRFLOW:
900 CFM with opt. 1 HP motor
1000 CFM with std. 1.5 HP motor
1200 CFM with opt. 3 HP motor

NOISE:
68 dBA – 1.5 HP
79 dBA / 74 with silencer – 3 HP

ELECTRICAL:
- ☐ 1.5 HP 115/208-230/1/60, 15/7.9-7.5 amps, std.
- ☐ 1.5 HP 208-230/460 /3/60, 4.9-4.6/2.3 amps, opt
- ☐ 3 HP 208-230/460/3/60, 8.4-8.0/4.0 amps, opt.
- ☐ 1 HP 115/1/60, 12 amps, opt.
- ☐ 1.75 HP Air drive motor

FIRE SUPPRESSION: Equipment provided by others.

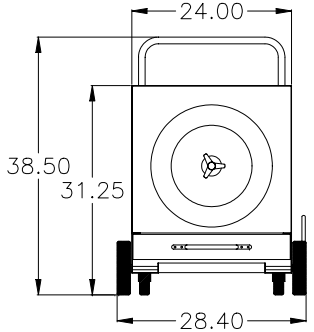
MAIN FILTERS:
- ☐ (2) CLEAN-2® Filter cartridge, 16"Dx12", Std.
- ☐ (2) Cartridge, FIBERDUST®, Opt.
- ☐ (2) Cartridge, Spark Resistant, Opt.
- ☐ (2) Cartridge, Spunbond – HO, Opt.
- ☐ (2) Cartridge, CleanPlus double treated fire retardent, Opt.

AFTER FILTERS:
- ☐ (1) External HEPA filter, 99.97%, Opt.
- ☐ (1) External DOP filter, 95%, Opt.
- ☐ (1) External adsorber, 18 lb. capacity, Opt.
- ☐ (1) Activated Charcoal, Opt.
- ☐ (1) Purofil, Opt.

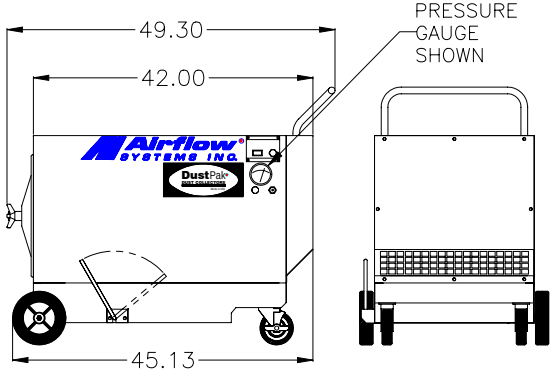
OTHER OPTIONS:
- ☐ Pressure gauge kit indicates filter changes
- ☐ 14' E-Z Arm® High Flow Extractor
- ☐ Dual 10' E-Z Arm® High Flow Extractors
- ☐ Regulator
- ☐ Silencer (Adds 8" to depth of unit)

SPECIAL NOTES: Compressed air filter provided by others.

* AFS FILTER EFFICIENCIES BASED ON ASHRAE 52-76 TEST METHOD

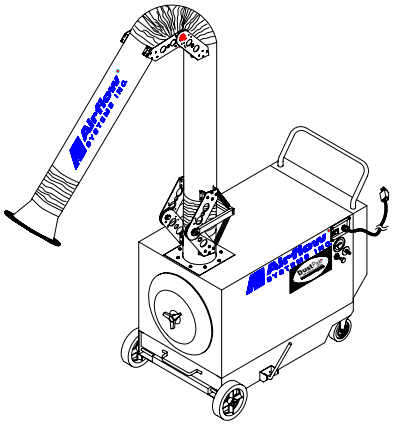


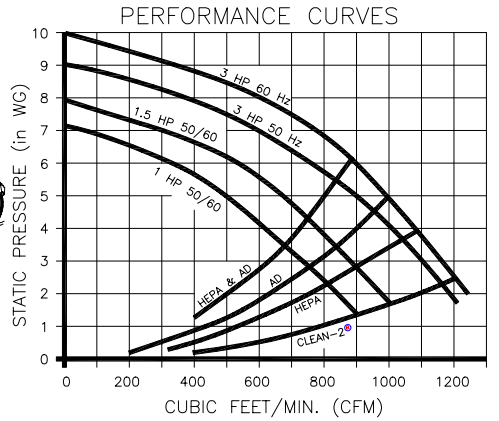
BACK VIEW
(SHOWN LESS ARM)



SIDE VIEW
(SHOWN LESS ARM)

FRONT VIEW
(SHOWN LESS ARM)





NOTES:

Items designated as ☑ are included in this proposal.

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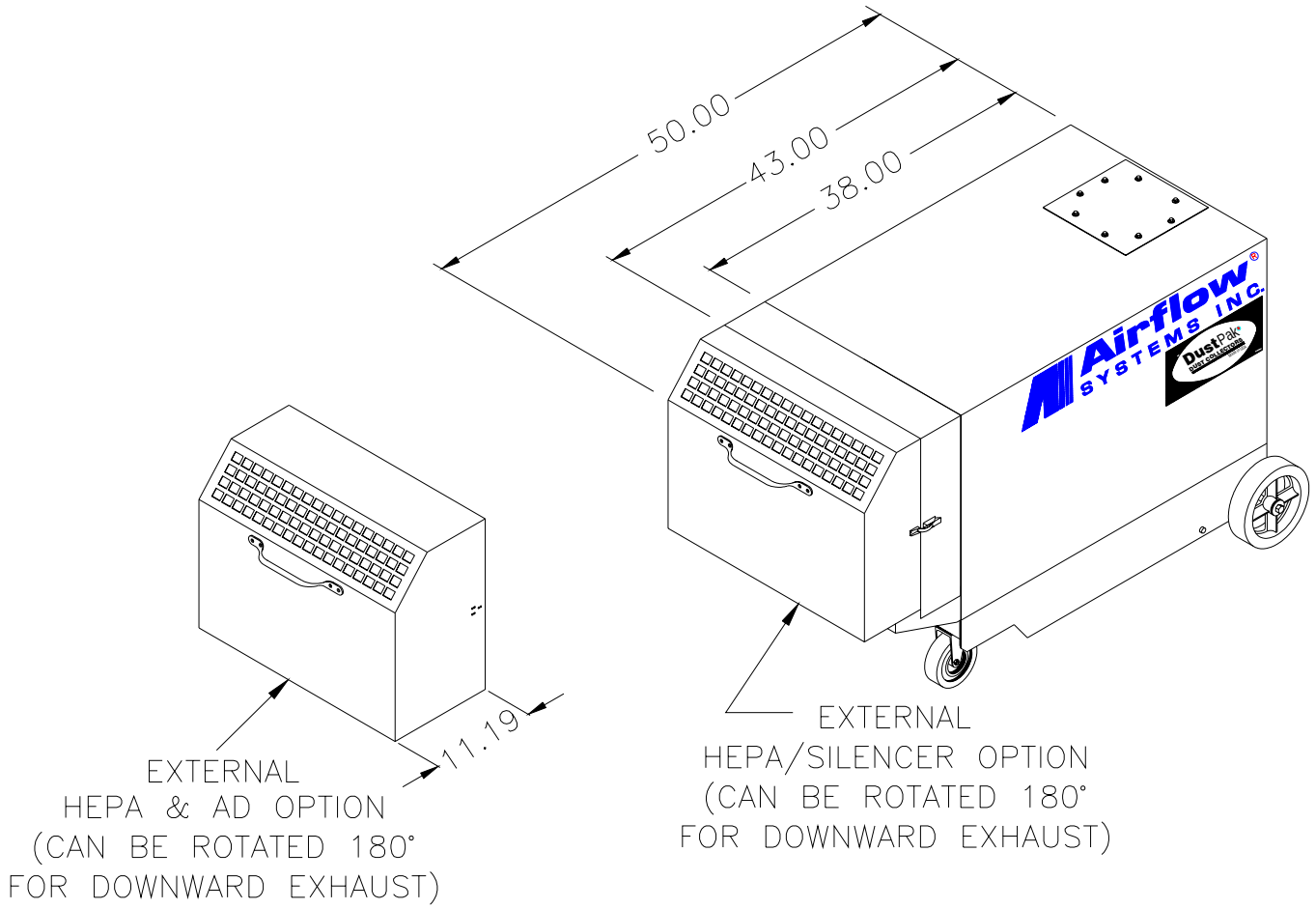
DATE: 5-22-02
SCALE:

TITLE: MODEL PCH2 (CARTRIDGE)
PAGE 1 OF 2

DRAWING NO.: PCH2SPEC (52-3567/E)



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DRAWN BY: PG	TITLE: MODEL PCH2 PAGE 2 OF 2
DATE: 5-22-02	
SCALE:	DRAWING NO.: PCH2SPEC (52-3567/E)