

BD2KM
BD2KMA

BULLDOG® NEGATIVE AIR MACHINES

The Reliable Choice for Abatement Contractors

Key features include: High CFM, Three Stages of Filtration & Easy Filter Removal

The powerful BULLDOG BD2KM contractors model and BD2KMA deluxe model from Abatement Technologies deliver outstanding HEPA air cleaning performance in a lightweight cabinet.

FEATURES & BENEFITS

- One-horsepower, two speed motor delivers airflow of 2,000 on High and 1,300 on Low (cfm)
- BULLDOG roto-molded body components are made from UL94HB flame retardant resin making it lightweight and virtually indestructible
- Four heavy-duty 4" casters (2 fixed and 2 locking swivel) provide mobility and maneuverability
- Standard filters include: 1 ea. polypad prefilter, 1 ea. pleated prefilter and 1 ea. 99.97% HEPA filter
Optional 12" HEPA and high-capacity carbon filters are available
- BD2KM is equipped with a visual "change filter" indicator lamp
- BD2KMA is equipped with a differential pressure gauge and an audible "change filter" alarm
- The BD2KM and BD2KMA have been independently tested and certified in accordance with applicable UL and CSA safety requirements



BD2KM



BD2KMA

TECHNICAL SPECIFICATIONS

DESCRIPTION	UNIT	BD2KM & BD2KMA
Net Weight	lbs. (kg)	117 (53.07)
Dimensions (L x W x H)	in. (cm)	39.5 x 28.5 x 31.625 (100.33 x 72.39 x 80.33)
Electrical Rating	V, Hz, A	120 VAC, 60 Hz, 15 A
Airflow, max. with clean filters	CFM	2,000 High Speed, 1,300 Low Speed
Normal Operating Amps	amps	10 or less
Motor		1 HP, 2 speed motor with thermal overload protection, auto re-set, 60 Hz, single phase
Sound Level @ 5 Feet	dBA	70 on high speed
Cabinet Material	-	UL94HP flame retardant resin
Prefilter Access	-	Drop-in access door
First Stage Prefilter	1 ea.	H2001, polypad
Second Stage Prefilter	1 ea.	H2002, 2" deep particulate pleat
Alternate Second Stage	1 ea.	VL2024, 2" deep high capacity carbon
HEPA Filter	1 ea.	H242406-99, 6" deep 99.97% @ 0.3 microns
Alternate HEPA Filter	1 ea.	H2010M, 12" deep 99.97% @ 0.3 microns

Specifications and details are subject to change without prior notice.

Note: Airflow ratings estimates are based on factory and independent testing @ 120 VAC with an air straightener and a traverse of readings taken with a computing vane-anemometer. Actual results may vary for various reasons, including motor and blower and HEPA filter tolerances. Factors such as filter loading, reduced voltage to the motor, and inlet and outlet ducting will reduce airflow. Use these ratings as a general guideline only.

THE BD2KM & BD2KMA ARE BEST SUITED FOR:



ABATEMENT & REMEDIATION



HEALTH CARE CONSTRUCTION

ABATEMENT
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LEADERS IN CLEAN AIR

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