

BULLDOG® & HEPA-AIRE®

Negative Air Machines

Performance & Specifications

	BD2KL & BD2KLA	H1990L	H2000L	H2000LA
Net Weight W/Filters	111 lbs.	122 lbs	124 lbs	124 lbs
Dimensions				
Length	30.5 in	35.125 in	35.75 in	35.75 in
Width	27.5 in	19.125 in	26 in	26 in
Height	32 in	30.75 in	30.25 in	30.25 in
Operating Speeds	2	2	2	2
Peak Delivered Airflow	1,950 (H) 1,300 (L)	1,600 (H) 1,050 (L)	1,950 (H) 1,300 (L)	1,950 (H) 1,300 (L)
Cabinet Material	UL94HB flame retardant resin with microbial inhibitor	Galvanized Steel	Galvanized Steel	Galvanized Steel
Construction	Rotational Molding	Solid Rivets	Solid Rivets	Solid Rivets
Exhaust Collar Diameter	12"	12"	12"	12"
Carrying Handles	Yes (4)	Yes (2)	Yes (2)	Yes (2)
Casters (2 Fixed, 2 Locking Swivel)	Yes	Yes	Yes	Yes
Recessed Controls	Yes	Yes	Yes	Yes
Blower Type	Squirrel Cage	Squirrel Cage	Squirrel Cage	Squirrel Cage
Motor Output	1.0 HP	1.0 HP	1.0 HP	1.0 HP
Circuit Requirements	120V/60Hz /15A	120V/60Hz/15A	120V/60Hz/15A	120V/60Hz/15A
Operating Amp Draw	< 8.0 A	< 8.0 A	< 8.0 A	< 8.0 A
Thermal Overload Protection	Yes	Yes	Yes	Yes
Circuit Breaker	No	No	No	No
GFCI	No	No	No	No
Hour Meter	No	No	No	No
Filter Change Lamp	Yes	Yes	Yes	Yes
Audio Filter Alarm	BD2KL No BD2KLA Yes	No	No	Yes
Filtration Stages	2-3	2-3	2-3	2-3
99.97% HEPA Filter	Yes (6" or 12")	Yes (12")	Yes (6" or 12")	Yes (6" or 12")
First Stage Prefilter Part#	BD2KL=H2003 BD2KLA=VL2024	H1803	H2003	H2003
Optional Prefilter Part#	H2002-12 VL2024	H1902-12	VL2024	VL2024
HEPA Filter Part #	H242406992 (H2010 optional)	H1910	H242406992 (H2010 optional)	H242406992 (H2010 optional)

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.