

ADVANTAGE AD2000, AD4000 LASER FUME EXTRACTION SYSTEMS

For the Laser Marking, Cutting and Engraving Industries.

BOFA's NEW AD2000 and AD4000 laser fume extraction units combine large filter capacity with high airflows. This combination makes them ideal for large laser engravers, laser cutters as well as multiple laser coding installations.

Easily accessible filters are accommodated by the uniquely styled 'clam shell' and 'gull winged' doors, which allow for maximum space and ease when changing filters.

Unit interfaces such as stop/start and system failure are available as options.

- High airflow blower
- 3 stage filtration
- Filter condition display
- Built in silencing
- Long life filters with low replacement costs
- Unique easy open 'clam shell' and 'gull winged' doors for filter access
- Automatic closed loop flow control for constant airflow throughout filter life



PART NUMBERS

Model		24V Stop / Start	Filter change / System failure signal	VOC Monitoring
AD2000	L2543A000	A2001	A2002	A2003
AD4000	L2643A000	A2001	A2002	A2003

Hose Kits are available. All of the above units are fitted with our standard filter combinations. For specific applications please call us for details.

REPLACEMENT FILTERS AND ACCESSORIES *

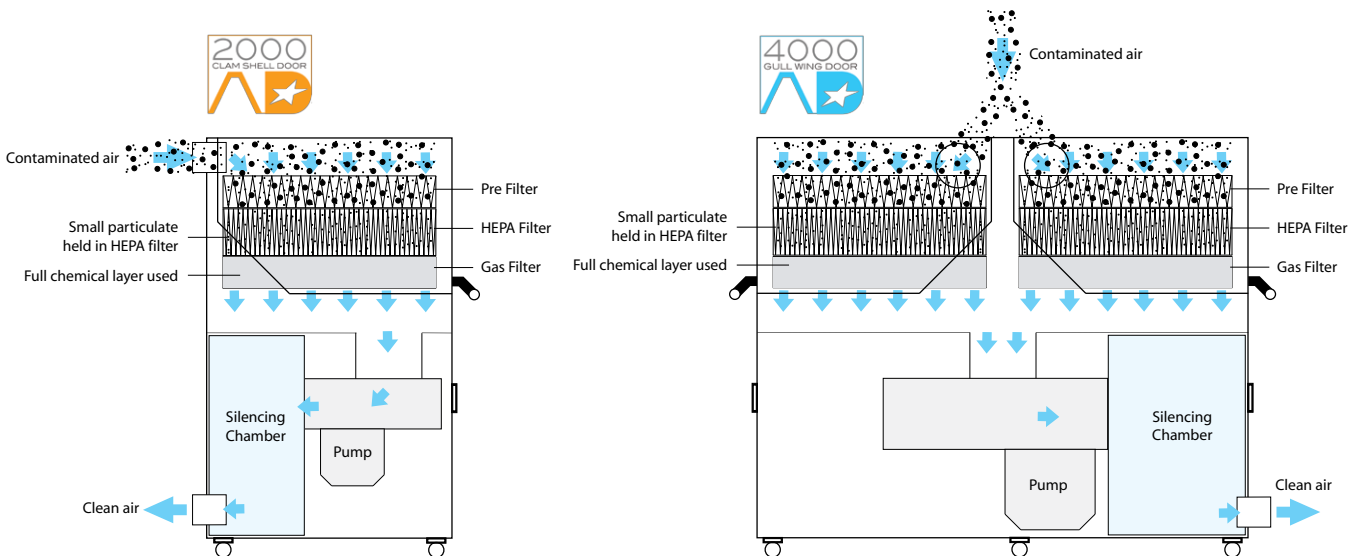
Model	Pre Filter	HEPA Filter	Gas Filter
AD2000	A1030186	A1030182	A1030185
AD4000	A1030187	A1030184	A1030188

* Other Filters are available. Please call us for details.

TECHNICAL DATA

Model	AD2000		AD4000	
	EC	US	EC	US
Dimensions (hwxwd)	1450 x 1460 x 820mm	57.08 x 57.48 x 32.28"	1480 x 1480 x 1480mm	58.26 x 58.26 x 58.26"
Cabinet Construction	Powder coated mild steel	Powder coated mild steel	Powder coated mild steel	Powder coated mild steel
Blower	Centrifugal / Radial Fan	Centrifugal / Radial Fan	Centrifugal / Radial Fan	Centrifugal / Radial Fan
Electronics	400V / 3Ph / 50Hz 4kw / 7.8A	480V / 3Ph / 60Hz 4.8kw / 7.8A	400V / 3Ph / 50Hz 4kw / 7.8A	480V / 3Ph / 60Hz 4.8kw / 7.8A
Weight	Approx 300kg	Approx 660Lbs	Approx 450kg	Approx 990Lbs
Noise level	64dB	64dB	67dB	67dB

AIRFLOW THROUGH FILTERS



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ADVANTAGE



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