Pyradia

Belfab

MODULAR DUST COLLECTORS & DOWNDRAFT TABLES

WOODWORKING
COARSE & FINE DUST

INDUSTRIAL
FUME & FINE DUST

AIR FILTRATION

Belfab
SOLUTIONS

AMBIENT AIR FILTRATION

The BA-1800 industrial air cleaner from BELFAB is a multi-purpose air filtration unit for ambient air filtering. The BA-1800 can be used on a wide range of industrial applications capturing fine dust released into the air therefore improving the air quality in a manufacturing environment.

BA-1800C CEILING CONFIGURATION

OPTIMAL DUST CONTROL

Whether you require a medium or high efficiency system, the BELFAB BA-1800 can be configured to your operating needs for optimal dust control. Suitable for ceiling or ground installation the BA-1800 allows you to specify the best filter arrangement for your application.
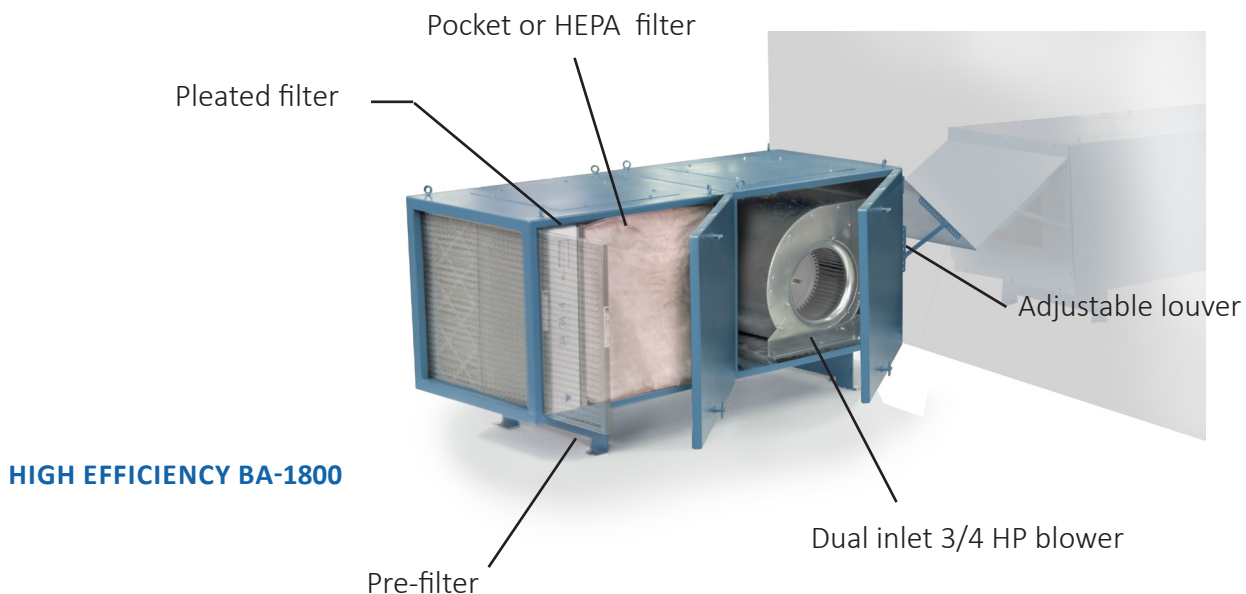
APPLICATIONS :

- **WELDING SMOKE / FUMES**
- **GRINDING DUST**
- **WOOD DUST**
- **COMPOSITE DUST**
- **OTHER INDUSTRIAL DUST**

FEATURES	BENEFITS
15Amp electrical configuration	Low installation and operation costs
Modular system : multiple filter configuration	Flexible design to accomodate most applications
Side access door	Quick and easy access to filters / Low cost service maintenance
3/4 HP dual inlet blower module	Low maintenance and quiet operation
Ceiling OR Ground configuration	Multiple mounting options
Option: Adjustable louver	Adjust the air pattern for better air circulation and comfort
Option: HEPA filter (requires HEPA module 26in x 22in x 26in)	Allows the highest standard of air filtration
Option: Magnehelic gauge	Clearly indicates the service interval for optimal efficiency and operation costs

BA-1800G GROUND CONFIGURATION

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HIGH EFFICIENCY BA-1800 SPECIFICATIONS

Blower Motor (HP)	¾ HP
Electrical Configuration	115V – 10 A – 1Ph
Capacity (CFM)	1800
Pleated Filter	MERV 8
Pocket Filter	MERV 13
Sound Level (dB)	76
Dimensions (W x L x H) Standard Filter Module	26'' x 62'' x 26''
Dimensions (W x L x H) Blower Module	26'' x 62'' x 26''
Module weight (lbs)	200 to 250 LBS

Pocket or HEPA filter

Pleated filter

Adjustable louver

HIGH EFFICIENCY BA-1800

Dual inlet 3/4 HP blower

Pre-filter

Belfab improves its products continuously and may change the specifications without notice.