

Weld Bench Fume Collector

Models WB-2000 and WB-3000

Work bench designed specifically for welding operations.

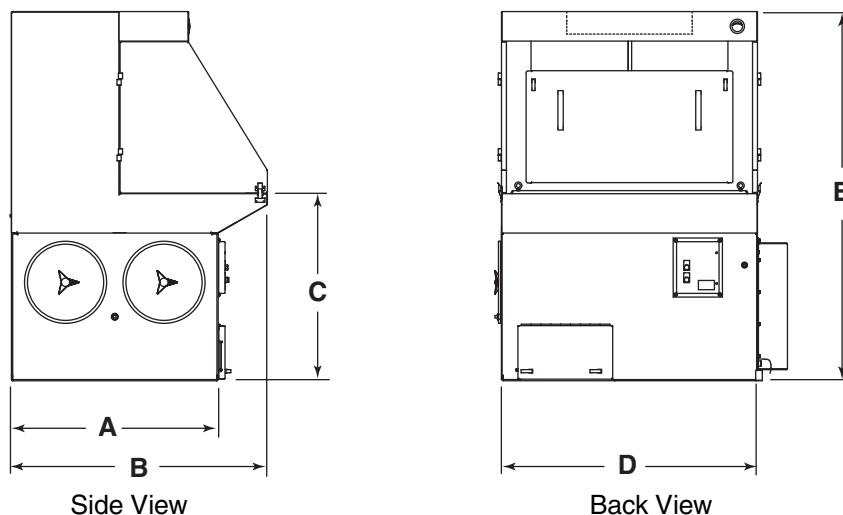


WB-3000

- Eliminates moving extraction arms over the welding zone.
- Meets ACGIH guidelines for capturing weld fume—150 fpm minimum capture velocity through the breathing zone.
- Increases workers' productivity and provides effective fume capture regardless of the workpiece position or size.
- Hinged side-wing panels accommodate longer workpieces.
- Ergonomically designed for operator comfort.
- Easy filter maintenance from clean air side makes filter changeout quick and efficient.
- Ultra-Web® FR cartridges filters, provide high filtration efficiency and longer filter life.
- MERV* 13 filtration efficiency rating per ASHRAE 52.2-1999.
- Helps support OSHA Clean Air Standards.
- Quiet operation.

Weld Bench

Dimensions & Specifications



Model	Nominal Airflow** (cfm)	Motor (hp)	Backdraft (fpm)	Dimensions (inches)					Dust Capacity (ft ³)	Max Load per sq. ft. (lbs)	Shipping Weight (lbs)	Sound Level dB(A)†
				A	B	C	D	E				
WB-2000	2000	3	150	42.0	52.0	38.0	52.0	75.0	1.4	150	1214	68
WB-3000	3000	5	150	42.0	52.0	38.0	78.0	75.0	2.8	150	1575	72

Note: Customer must have 90 to 100 psi clean air available.

Standard Features

- 7-gauge heavy-duty work surface supports 150 lbs/ft²
- Automatic self-cleaning pulse jet system
- 150 fpm backdraft velocity
- Quiet, efficient airfoil fan
- Large capacity dust drawers
- Ultra-Web® FR cartridge filter
- Pneumatic tool connection
- Sprinkler head
- 10-year warranty

Equipment Options

- Prewired controls with after-shift cleaning system
- IEC disconnect

* The **Minimum Efficiency Reporting Value (MERV)** of this filter cartridge has been determined through independent laboratory testing using ASHRAE 52.2 (1999) test standards. The MERV rating was determined at a face velocity of 118 feet per minute and loading up to four inches water gauge. Actual efficiency of any filter cartridge will vary according to the specific application parameters. Dust concentration, airflow, particle characteristics, and pulse cleaning methods all affect filtration efficiency.

** Based on clean filters.

† Sound level per ANSI S12.34.1988. The actual measured sound level will vary, depending on background noise and room conditions.



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