Donaldson.

WELD BENCH FUME COLLECTORMODELS WB-2000 and WB-3000

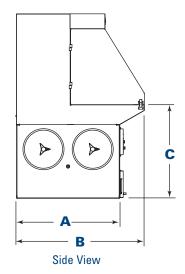


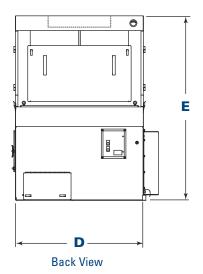
Work bench designed specifically for welding operations.

- Eliminates moving extraction arms over the welding zone.
- Meets ACGIH guidelines for capturing weld fume—150 fpm minimum capture velocity through the breathing zone.
- Provides a cleaner work environment for maximum productivity.
- 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.
- Standard Ultra-Web® FR cartridges, with nanofiber technology, provide higher filtration efficiency and longer filter life.
- MERV* 13 filtration efficiency rating per ASHRAE 52.2-2007.
- Helps support OSHA Clean Air Standards.
- Quiet operation.

DIMENSIONS & SPECIFICATIONS





| | Nominal | | B 11 6 | Dimensions (inches) | | | | | Dust | Max Load | Shipping | Sound |
|---------|--------------------|---------------|--------------------|---------------------|------|------|------|------|-------------------|----------------------|-----------------|-----------------------------|
| Model | Airflow** (cfm) | Motor (hp) | Backdraft (fpm) | Α | В | С | D | Е | Capacity (ft³) | per sq. ft. (lbs) | Weight (Ibs) | Level dB(A) [†] |
| 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 & AVAILABLE OPTIONS

| STANDARD | OPTIONAL | | | | | |
|--|---|--|--|--|--|--|
| 7-gauge heavy-duty work surface supports 150 lbs/ft² | Prewired controls with after-shift cleaning system | | | | | |
| Automatic self-cleaning pulse jet system | IEC disconnect | | | | | |
| 150 fpm backdraft velocity | | | | | | |
| Quiet, efficient airfoil fan | | | | | | |
| Large capacity dust drawers | The Minimum Efficiency Reporting Value (MERV) of this filter cartridge has bee determined through independent laboratory testing using ASHRAE 52.2 (2007) | | | | | |
| Ultra-Web® FR cartridge | standards. The MERV rating was determined at a face velocity of 118 feet per n and loading up to four inches water gauge. Actual efficiency of any filter cartric | | | | | |
| Pneumatic tool connection | will vary according to the specific application parameters. Dust concentration, airflow, particle characteristics, and pulse cleaning methods all affect filtration | | | | | |
| Sprinkler head | efficiency. ** Based on clean filters. | | | | | |
| 10-year warranty | † 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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Data Sheet Weld Bench (08/11)

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