

Donaldson
Torit®

WELD BENCH FUME COLLECTOR

MODELS WB-2000 AND WB-3000



Dawson-Macdonald Co., Inc.
845 Woburn Street - Wilmington, MA 01887
Tel: (800) 556-4456 (toll free) / Fax: (978) 657-8740
E-mail: info@dawson-macdonald.com
Website: www.dawson-macdonald.com

ULTRA-WEB®
High Efficiency Fine Fiber Filters Built to Last

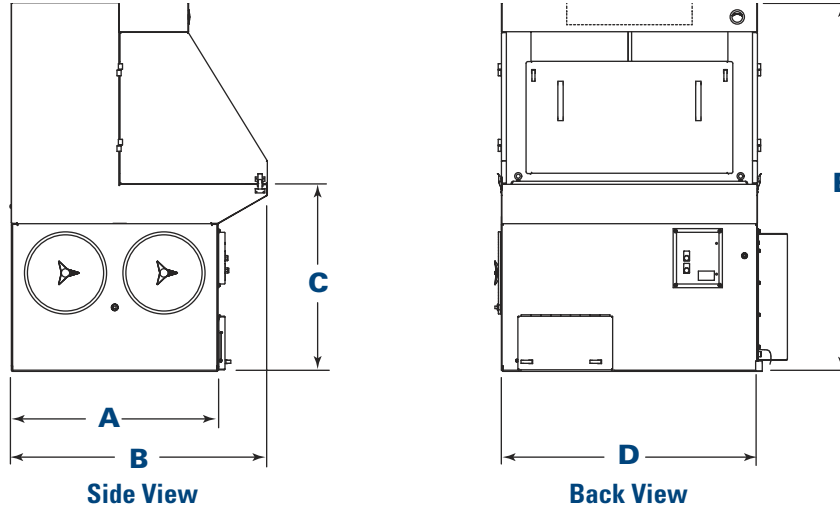


WB-3000

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 fine fiber technology, provide higher filtration efficiency and longer filter life
- MERV* 15 filtration efficiency rating per ASHRAE 52.2-2007
- Helps support OSHA Clean Air Standards
- Quiet operation

DIMENSIONS & SPECIFICATIONS



Model	Nominal Airflow**		Motor (hp)	Backdraft		Dimensions										Dust Capacity		Max Load per sq. ft.		Shipping Weight		Sound Level dB(A)†
	cfm	m³/h		fpm	m/min	A		B		C		D		E		ft³	m³	lb	kg	lb	kg	
						in	mm	in	mm	in	mm	in	mm	in	mm							
WB-2000	2000	3397	3	150	45.7	42.0	1066.8	52.0	1320.8	38.0	965.2	52.0	1320.8	75.0	1905.0	1.4	0.04	150	68.0	1214	550.7	68
WB-3000	3000	5096	5	150	45.7	42.0	1066.8	52.0	1320.8	38.0	965.2	78.0	1981.2	75.0	1905.0	2.8	0.08	150	68.0	1575	714.4	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 (732.4 kg/m²)	Prewired controls with after-shift cleaning system
Automatic self-cleaning pulse jet system	IEC disconnect
150 fpm (45.7 m/min) backdraft velocity	<p>* The Minimum Efficiency Reporting Value (MERV) of this filter cartridge has been determined through independent laboratory testing using ASHRAE 52.2 (2007) test standards. The MERV rating was determined at a face velocity of 118 feet per minute (36.0 meters per minute) and loading up to four inches (101.6 millimeters) 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.</p> <p>** Based on clean filters.</p> <p>† Sound level per ANSI S12.34.1988. The actual measured sound level will vary, depending on background noise and room conditions.</p>
Quiet, efficient airfoil fan	
Large capacity dust drawers	
Ultra-Web® FR cartridge	
Pneumatic tool connection	
Sprinkler head	
10-year warranty	
<p>Significantly improve the performance of your collector with genuine Donaldson Torit replacement filters and parts.</p> <p>Call Donaldson Torit at 800-365-1331.</p>	

Important Notice

Many factors beyond the control of Donaldson can affect the use and performance of Donaldson products in a particular application, including the conditions under which the product is used. Since these factors are uniquely within the user's knowledge and control, it is essential the user evaluate the products to determine whether the product is fit for the particular purpose and suitable for the user's application. All products, product specifications, availability and data are subject to change without notice, and may vary by region or country.



Donaldson Company, Inc.
 Minneapolis, MN
donaldson.com • shop.donaldson.com

North America
 Email: donaldson@donaldson.com
 Phone: (USA): 800-365-1331 • (MX): 800-343-3639

Australasia
 Email: marketing.australia@donaldson.com
 Phone: +61 2 4350 2000
 Toll Free: (AU) 1800 345 837 • (NZ) 0800 743 387

F118171 ENG (06/18) Weld Bench Fume Collector WB-2000 and WB-3000 ©2011-2018 Donaldson Company, Inc.
 Donaldson, Torit, Ultra-Web and the color blue are marks of Donaldson Company, Inc. All other marks belong to their respective owners.

China IAF
 Email: info.cn@donaldson.com
 Phone: (86) 400-820-1038

Donaldson Europe B.V.B.A.
 Email: IAF-europe@donaldson.com
 Phone: +32 (0) 16 38 38 11

India
 Email: marketing.India@donaldson.com
 Phone: +91 124 4807400
 Toll Free: 18001035018

Latinoamerica
 Email: IndustrialAir@donaldson.com
 Phone: +52 449 300 2442

South Africa
 Email: SAMarketing@donaldson.com
 Phone: +27 11 997 6000

Southeast Asia IAF
 Email: IAF.SEA@donaldson.com
 Phone: (65) 63117373