

Donaldson
Torit®

DOWNDRAFT BENCH

MODELS DB-2000 AND DB-3000

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



Self-contained dust collector bench used in grinding and finishing operations.

- Powerful downward airflow effectively captures dust and fume
- Even air distribution provides effective dust control over the entire work surface
- Hinged side-wing panels open to accommodate longer workpieces
- Built-in fluorescent light illuminates work area
- Ergonomically designed for operator comfort
- Fibra-Web® FR filter cartridges featuring fine fiber technology provide high filtration efficiency and long filter life
- MERV* 14 filtration efficiency rating per ASHRAE 52.2-2007
- Provides a cleaner work environment for maximum productivity
- Helps support OSHA Clean Air Standards
- Quiet operation



Dawson-Macdonald Co., Inc.

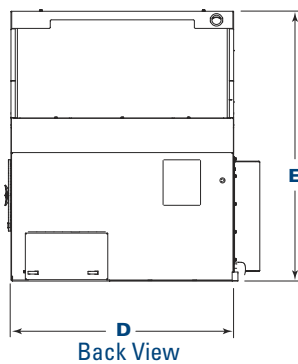
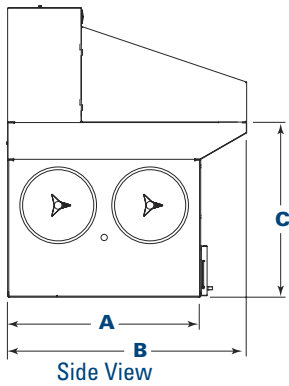
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DIMENSIONS & SPECIFICATIONS



Model	Dimensions										Shipping Weight	
	A		B		C		D		E		lb	kg
	in	mm	in	mm	in	mm	in	mm	in	mm		
DB-2000	42.0	1066.8	52.0	1320.8	38.0	965.2	52.0	1320.8	63.0	1600.2	980	444.5
DB-3000	42.0	1066.8	52.0	1320.8	38.0	965.2	78.0	1981.2	63.0	1600.2	1300	589.7

Model	Nominal Airflow**		Filter Area		Motor (hp)	Downdraft Velocity		Dust Capacity		Max Load		Sound Level dB(A)†
	cfm	m³/h	ft²	m²		fpm	m/min	ft³	m³	lb/ft²	kg/m²	
DB-2000	2000	3397	240 - 508	22.3 - 47.2	3	200	61.0	1.4	0.04	75	1201.4	68
DB-3000	3000	5096	480 - 1016	44.6 - 94.4	5	200	61.0	2.8	0.08	75	1201.4	72

Note: Customer must have 90 to 100 psi clean air available. Filter area depends on the type of cartridge used.

STANDARD FEATURES & AVAILABLE OPTIONS

STANDARD	OPTIONAL
Heavy-duty work surface supports 75 lb/ft² (1201.4 kg/m²)	Prewired controls with after-shift cleaning system
Automatic self-cleaning pulse jet system	Scratch-resistant work surfaces
Quiet, efficient backward inclined airfoil fan	Variety of Torit-Built® filter cartridges
Large capacity dust drawers	* 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 (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. ** 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.
Fibra-Web® FR cartridge	
Fluorescent light fixture	
10-year warranty	

Significantly improve the performance of your collector with genuine Donaldson Torit replacement filters and parts. **Call Donaldson Torit at 800-365-1331.**

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.



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