

AMBIENT Collection System

MODEL AT-3000





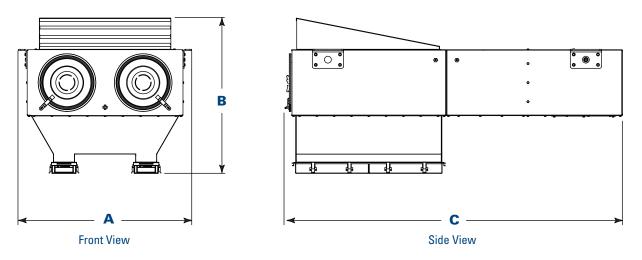
AT-3000

A self-contained, continuous cleaning, ceiling-mount general ventilation system.

- Ceiling mount system saves valuable plant floor space, allowing installation in locations previously inaccessible to high efficiency dust collectors
- Easy filter changeout for quick maintenance
- Ultra-Web[®] FR cartridge filters provide high filtration efficiency and long filter life
- MERV* 15 filtration efficiency rating per ASHRAE 52.2-2007
- Recirculation of clean air reduces need for costly make-up air

- FLUENT^{***} designed inlet and dust hopper minimize fume re-entrainment and reduce maintenance expense.
- Four small, easy-handling dust pans are lightweight even when full and allow quick dust disposal
- Provides a cleaner work environment for maximum productivity

DIMENSIONS & SPECIFICATIONS



	Models	Nominal Airflow Range**		Filter Area		No. of Filters	No. of 3/4" (19.05 mm)	Inlet Velocity		Dimensions		Shipping Weight		Sound Level
		cfm	m³/h	ft²	m²	Ultra-Web®FR	Valves		m/min	in	mm	lb	kg	dB(A) ⁺
	AT-3000	2,900	4,926	636	59.1	4	2	1,325	403.9	50.0 x 44.9 x 97.4	1270 x 1140.5 x 2474	900	408	71

STANDARD FEATURES & AVAILABLE OPTIONS

STANDARD	OPTIONAL				
Ultra-Web® FR cartridge filters	Magnehelic [®] ** gauge				
208/230/460/60/3 voltage	Photohelic®** gauge				
3 hp TEFC blower motor	Hopper				
10-year warranty	Solenoid valve silencer				

* 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.

** FLUENT is a registered trademark of Fluent, Inc. Magnehelic and Photohelic are registered trademarks of Dwyer Instruments, Inc.

*** Based on clean filters.

t db(A) sound levels are an average of measurements made in a laboratory environment. Installed sound levels will vary depending on the measurement location, operating conditions, and installation.

Significantly improve the performance of your collector with genuine Donaldson Torit replacement filters and parts.

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.



