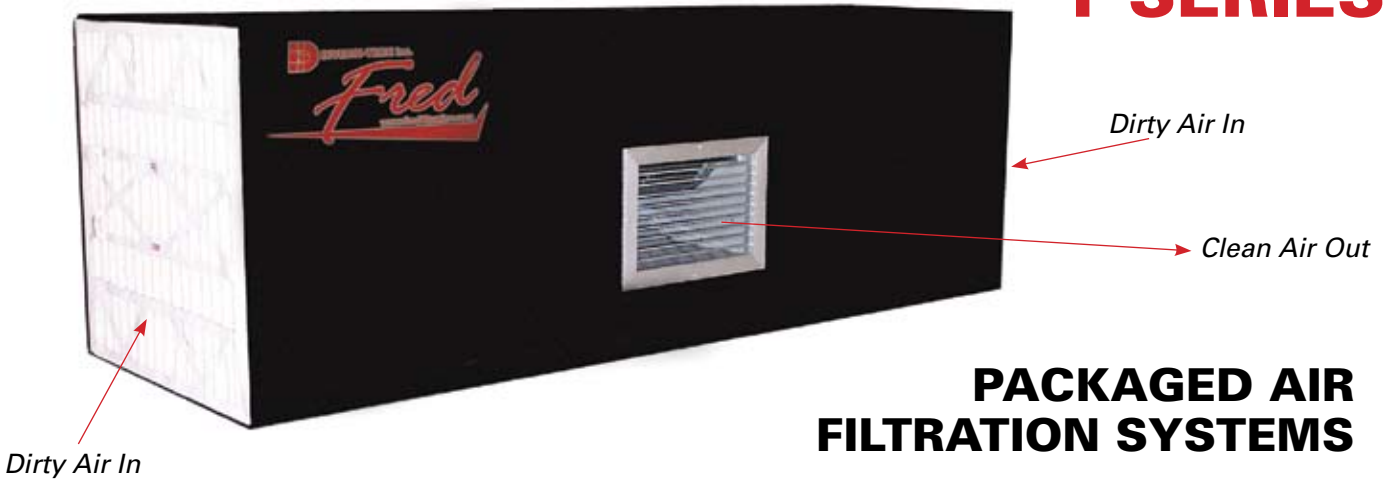
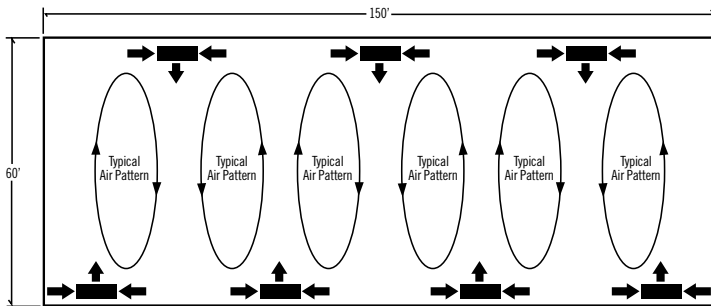


T SERIES



PACKAGED AIR FILTRATION SYSTEMS

Diversi-Tech's FRED™ T Series Packaged Air Filtration Systems are designed to collect dust, smoke, and other airborne particulates with a 95% efficient, 2-stage filtration system. The unit's modular construction is designed as part of a complete ambient air filtration package. Units can be stacked in a number of vertical, horizontal, or quad configurations. Simple field modification of the assemblies allows for an easy way to lower your air-to-cloth ratio for demanding applications.



TYPICAL APPLICATIONS:

- Welding Smoke and Fumes
- Wood Dust
- Oil Mist and Smoke from Machining
- Dust from Grinding

Filtration

Reusable Filters

Energy Savings

Dramatically Reduced Pollution

www.diversitech.ca

1-800-361-3733

T SERIES

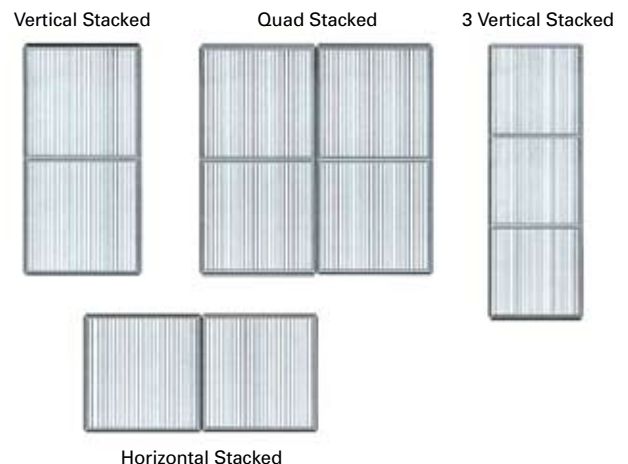
HOW THE FRED™ FILTER SYSTEM WORKS

The use of a T Style air cleaner configuration offers some key advantages for “free hanging” air filtration applications.

- Dual intake - twice the normal intake area of a straight through air cleaner (more intakes help create a better airflow pattern).
- Dual filters - nearly twice the filter media of a straight through air cleaner (longer filter life & filter service intervals).
- Clean air throw is at 90 degrees from the intakes allowing for a better air pattern through the work space (a factory wall can be used as a barrier to help direct dirty air into the intakes).

	T-3000	T-3500	T-4500	T-6000	T-7500
Motor	3/4 HP 115/1/60 PSC TYPE	2 HP 230/460v/3/60 TEFC, 115V (optional)	3 HP 230/460v/3/60 TEFC	5 HP 230/460v/3/60 TEFC	5 HP 230/460v/3/60 TEFC
Volume	3,000 CFM @ .6" W.G.	3,500 CFM @ .75" W.G.	4,500 CFM @ .8" W.G.	6,000 CFM @ .75", 1200RPM	7,500 CFM @ .75", 1200RPM
Dimensions	25"H x 72"W x 25"D 150 LBS.	25"H x 72"W x 25"D 170 LBS.	25"H x 72"W x 25"D 170 LBS.	25.5"H x 82"W x 51"D 315 LBS.	51.5"H x 82"W x 51"D 520 LBS.
Blower	10 X 10 Forward curved blower – Direct drive	10 X 10 Forward curved blower – Belt drive	10 X 10 Forward curved blower – Belt drive	12 X 12 Forward curved blower – Belt drive	12 X 12 Forward curved blower – Belt drive
Filters	(2) 4" Pleated prefilters (2) 95% Bags 64 Sq. ft.	(2) 4" Pleated prefilters (2) 95% Bags 80 Sq. ft.	(2) 4" Pleated prefilters (2) 95% Bags 80 Sq. ft.	(4) 4" Pleated prefilters (4) 95% Bags 80 Sq. ft.	(8) 4" Pleated prefilters (8) 95% Bags 80 Sq. ft.
Model Options	Silencer · Eyebolts · Magnahelic Gauge · Minihelic Gauge · Manometer · Carbon Vbank Odor Control Filter Modules				

AVAILABLE CONFIGURATIONS



MANUFACTURED BY