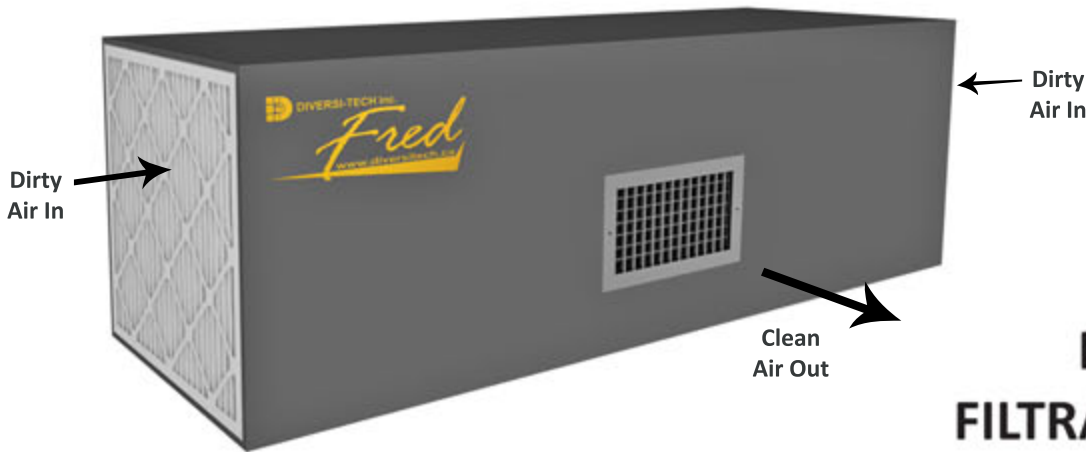
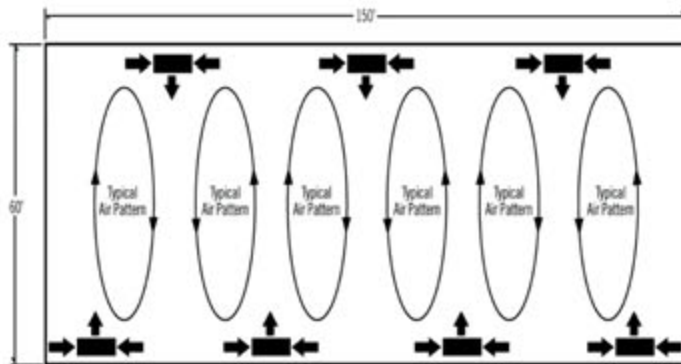


T SERIES



PACKAGED AIR FILTRATION SYSTEM

Diversi-Tech's FREDT™ 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 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

OPTIONS:

- Multiple Configurations
 - Vertical
 - Horizontal
 - Quad

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 such as:

- 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: The clean air throw is at 90 degrees from the intakes which allow 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).

DESCRIPTION	T-3000	T-3500	T-4500	T-6000	T-7500
Motor	3/4 HP 115V/1/60 (PSC Type)	2HP 230/460V/3/60 TEFC (115 Optional)	3HP 230/460V/3/60 TEFC	5HP 230/460V/3/60 TEFC	5HP 230/460V/3/60 TEFC
Volume	3000 CFM @ .6" WG	3500 CFM @ .75" WG	4500 CFM @ .8" WB	6000 CFM @ .75" WG	7500 CFM @ .75" WG
Dimensions	25"Hx72"Wx25"D 180 Lbs.	25"Hx72"Wx25"D 170 Lbs.	25"Hx72"Wx25"D 170 Lbs	25.5"Hx82"Wx51"D 315 Lbs.	51,5:Hx82"Wx51"D 520 Lbs.
Blower	10x10 Forward Curved - Direct Drive	10x10 Forward Curved - Belt Drive	10x10 Forward Curved - Belt Drive	10x10 Forward Curved - Belt Drive	10x10 Forward Curved - Belt Drive
Filters	(2) 4" Pleated Pre- filters (2) 95% Bag Filters 64 Sq. Ft.	(2) 4" Pleated Pre- filters (2) 95% Bag Filters 80 Sq. Ft.	(2) 4" Pleated Pre- filters (2) 95% Bag Filters 80 Sq. Ft.	(4) 4" Pleated Pre- filters (4) 95% Bag Filters 80 Sq. Ft.	(4) 4" Pleated Prefil- ters (4) 95% Bag Filters 80 Sq. Ft.
Options (For All Models)	Silencer	Eyebolts	Magnehelic Gauge	Manometer	Carbon VBank Odor Control Filter Modules

Filtration
Reusable Filters
Energy Savings
Dramatically Reduced Pollution

AVAILABLE CONFIGURATIONS

