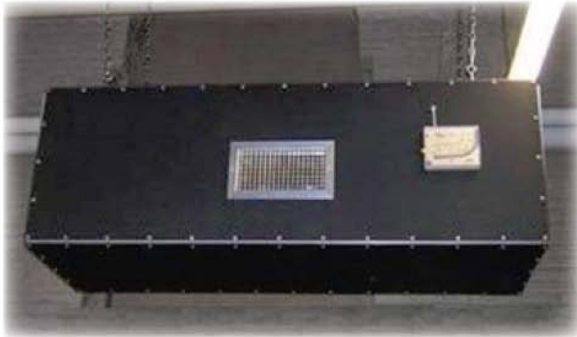




# T SERIES AMBIENT AIRCLEANERS

*"The Air Filtration Manufacturer with an Environmental Conscience!"*



T-3500

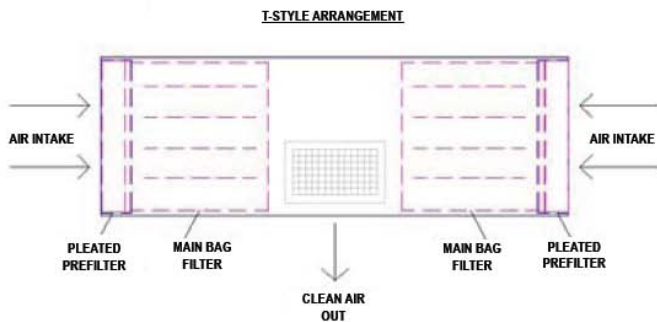


T7500 With Filter Saver Pads

09-05 T-7500

09-02

**THE INDUSTRY LEADER IN "FREE HANGING" AMBIENT AIR FILTRATION**



## APPLICATIONS

- Welding Smoke/Fumes
- Grinding Dust
- Oil Mist
- Composite Dust
- Wood Dust
- Granite Dust
- Vapors
- Other Nuisance Dusts





**Model T3000**

**Model T6000**

### Industrial Air Cleaners • Typical Applications

- Welding Shops & Fabrication Areas
- Wood Shops
- Machine Shops
- Auto Body Shops
- Welding Smoke & Fumes
- Wood Dust
- Oil Mist & Smoke
- Composite Dusts

#### SPECIFICATIONS INDUSTRIAL AIR CLEANERS:

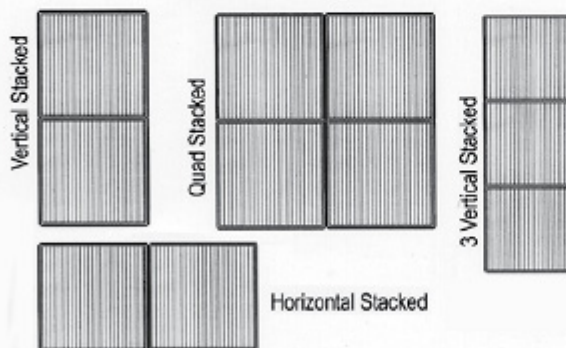
MODEL	MOTOR	VOLUME	DIMENSIONS	BLOWER	FILTERS	MODEL OPTIONS
2500	3/4 HP 115/1/60 PSC TYPE	2,500 CFM @ .6" W.G.	25"H x 72"W x 25"D 150 LBS.	10 X 10 DIRECT DRIVE	(1) PREFILTER (1) 4" PLEAT (1) 95% BAG*	SILENCER EYEBOLTS
T-3000	3/4 HP 115/1/60 PSC TYPE	3,000 CFM @ .6" W.G.	25"H x 72"W x 25"D 150 LBS.	10 X 10 DIRECT DRIVE	(2) 4" PLEATS (2) 95% BAGS*	MAGNAHELIC PRESSURE GAUGE MANOMETER
T-3500	2 HP 230/460/3/60 TEFC, 115V (OPT.)	4,000 CFM @ .75" W.G.	25"H x 72"W x 25"D 170 LBS.	10 X 10 BELT DRIVE	(2) 4" PLEATS (2) 95% BAGS	65% BAG FILTERS 2" CARBON TRAY
T-4500	3 HP 230/460/3/60 TEFC	4,500 CFM @ .8" W.G.	25"H x 72"W x 25"D 170 LBS.	10 X 10 BELT DRIVE	(2) 4" PLEATS (2) 95% BAGS*	TEAO MOTOR OPTION (2500 & 3000) ONLY
T-6000	5 HP 230/460/3/60 TEFC	6,500 CFM @ .75", 1200RPM	50"H x 82"W x 25"D 240 LBS.	12 X 12 BELT DRIVE	(4) 4" PLEATS (4) 95% BAGS*	
T-7500	5 HP 230/460/3/60 TEFC	6,500 CFM @ .75", 1200RPM	50"H x 82"W x 50"D 520 LBS.	12 X 12 BELT DRIVE	(8) 4" PLEATS (8) 95% BAGS*	

\* Efficiencies based on ASHRAE Test Methods.

09-05 T-7500

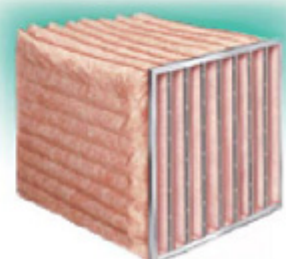
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#### Available Configurations



**Pleated Panel Filter**

**Extended Surface Pocket Filter**



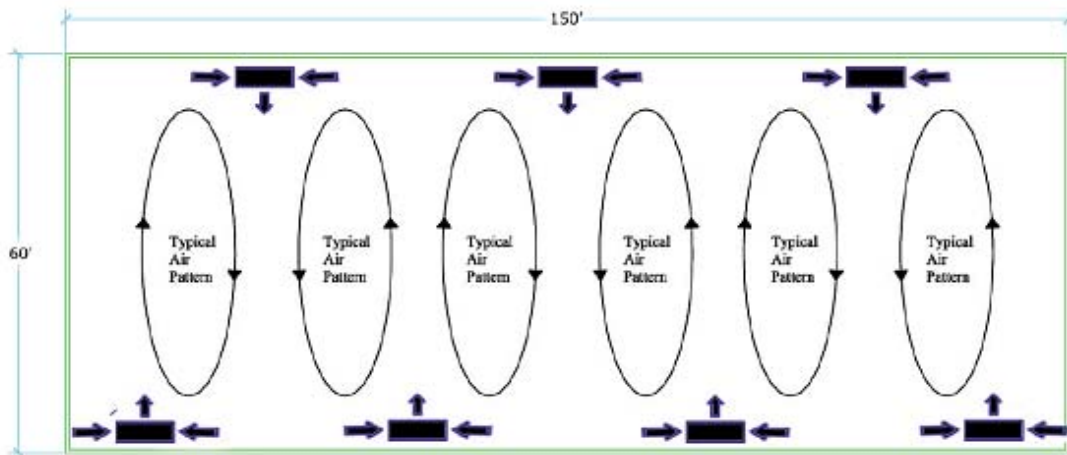


**Model T3000 Steel with Silencer**

**Model T7500 - Quad**

- 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)

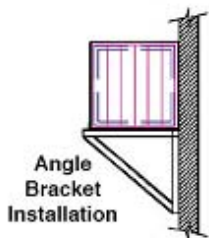
09-05 T-7500



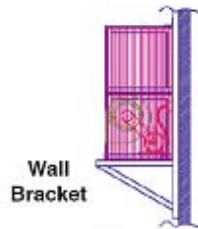
**Typical T-Style Factory Layout**

09-02

**Optional Dual Cabinet Configurations**



**Angle Bracket Installation**



**Wall Bracket**



**Rod/Ceiling Mount**

**Typical Mounting Options**