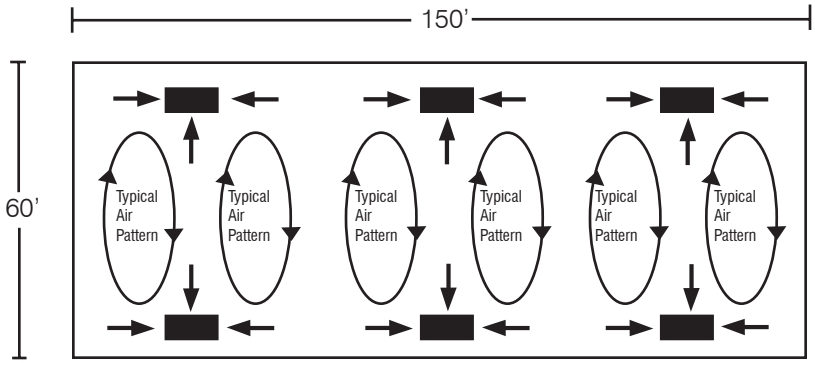
EUROVAC

EUROVAC AIR FILTRATION SYSTEM

Eliminate dust & fumes from the work place with Eurovac air cleaners

TYPICAL AIR PATTERN



PACKAGED AIR FILTRATION SYSTEMS

Eurovac's 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.

APPLICATIONS:

Welding Smoke & Fumes; Wood Dust; Oil Mist and Smoke from Machining; Dust from Grinding

Specialists in Dust and Fume Extraction Systems

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HOW THE EUROVAC 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).

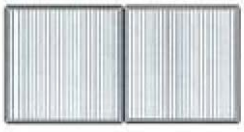
	T-3000	T-3500	T-4500	T-6000	T-7500
Motor	3/4 HP 115/1/60 PSC TYPE	2 HP 230/460V/3/60 TEFC, 115V (optional)	3 HP 230/460V/3/60 TEFC	5 HP 230/460V/3/60 TEFC	5 HP 230/460V/3/60 TEFC
Volume	3,000 CFM @ .6” W.G.	3,500 CFM @ .75” W.G.	4,500 CFM @ .8” W.G.	6,000 CFM @ .75” W.G.	7,500 CFM @ .75” W.G.
Dimensions	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.	(4) 4” Pleated prefilters (4) 95% Bags 80 Sq. ft.
Model Options	Silencer • Eyebolts • Magnehelic Gauge • Minihelic Gauge • Manometer • Carbon Vbank Odor Control Filter Modules				

AVAILABLE CONFIGURATIONS

Vertical Stacked

Quad Stacked

3 Vertical Stacked



Horizontal Stacked