## Paxton High Performance Filters



UP TO 3 TIMES LONGER SERVICE LIFE!

Hi-Flow Synthetic Filters are 98% efficient at 10 microns

Ultra Synthetic Filters are 99.97% efficient at 1 micron



## Hi-Flow Synthetic and Ultra Synthetic Filter Assemblies and Replacement Elements

Not all industrial air filters are alike. When it comes to protecting and maintaining the high performance of your Paxton blower, nothing compares to the efficiency and durability of a Paxton filter.

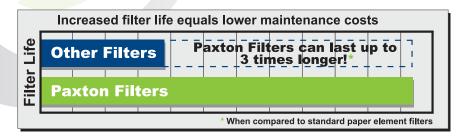
- Guaranteed Performance
- > Extended Service Life
- > Superior Filtration

# Cut maintenance costs by reducing filter change frequency!

Made to our exacting specifications, Paxton Blower inlet filters employ Enduralast™ technology, featuring proprietary, synthetic media that significantly extends service life and traps more particulate. The long lasting synthetic media contains moisture resistant and oil-resistant fibers. While other filters degrade, the Paxton synthetic filter stands up in harsh and damp environments. In fact, Paxton's high performance filters can last 50% longer than other polyester filters and up to three times longer than

paper element filters. You'll save time and money through fewer

- > Unique hydrophobic, oil-resistant material
- > Up to 40% more filtering surface area
- > High flow, high efficiency design
- > Field-tested to outperform all other filters
- Durable construction of powder-coated and galvanized steel for corrosion resistance



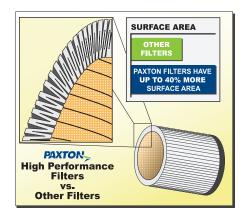
Filters should be changed at least annually, but more often if needed to maintain blower and system performance, as measured by pressure drop across the filter.

filter changes.



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### Paxton High Performance Filters



#### Superior filtration protects your blower investment.

Our unique pleat geometry allows more filtering media than other comparably sized filters; 30% to 40% more surface area for maximum filtering and flow efficiency. The Paxton Hi-Flow Synthetic is 98% efficient at 10-microns (nominal) and our Ultra Synthetic is 99.97% efficient at 1-micron (nominal).

Simply put, the Paxton brand Synthetic filter will outperform any comparable filter for flow efficiency, filtering capability, and service life....and we guarantee it. If your Paxton filter doesn't do a better job than what you're currently using, we'll refund your purchase.

Paxton Filter Specifications					
Blower	Filter options	Efficiency, %	Flow Rate, cfm	Description	Item #
PowerDry™	10 micron	98	300	Hi-Flow Synthetic filter & housing with clamps	8006107
				Replacement filter elements, 2 pack	8006108-2
XT-300	10 micron	98	300	Hi-Flow Synthetic filter & housing with clamps	8006107
				Replacement filter elements, 2 pack	8006108-2
XT-500	10 micron	98	800	Hi-Flow Synthetic filter & housing with clamps	8005548
				Replacement filter elements, 2 pack	8005550-2
	1 micron	99.97	800	Ultra Synthetic filter & housing with clamps	8005552
				Replacement filter elements, 2 pack	8005554-2
AT-700	10 micron	98	800	Hi-Flow Synthetic filter & housing with clamps	8005548
				Replacement filter elements, 2 pack	8005550-2
	1 micron	99.97	800	Ultra Synthetic filter & housing with clamps	8005552
				Replacement filter elements, 2 pack	8005554-2
AT-800	10 micron	98	1200	Hi-Flow Synthetic filter & housing with clamps	8005556
				Replacement filter elements, 2 pack	8005558-2
	1 micron	99.97	1200	Ultra Synthetic filter & housing with clamps	8005560
				Replacement filter elements, 2 pack	8005562-2
AT-1200	10 micron	98	1200	Hi-Flow Synthetic filter & housing with clamps	8005556
				Replacement filter elements, 2 pack	8005558-2
	1 micron	99.97	1200	Ultra Synthetic filter & housing with clamps	8005560
				Replacement filter elements, 2 pack	8005562-2
All AT-series and XT-500				Replacement Silencer cartridge	8005564

#### Paxton filters include a patented Silencer Cartridge\*

- Reduces noise levels by 3 DBA
- Reduces vibration to improve blower performance
- Improved design preserves integrity of the media and reduces pressure drop

<sup>\*</sup>Silencer cartridge is not used on the PowerDry and XT-300 blowers