



Greentek
Home Ventilation Systems

You need fresh air, so does your home.



Greentek Peace of Mind

All Greentek products are backed by the best limited warranty in the industry, for your peace of mind.

You benefit from a limited 10-year warranty on our ventilation motors and a 5-year warranty on all other components. So you can breathe easy.



Imperial

Whole House HEPA System HS 3.0





Greentek

Features & Benefits



99.97% Effective

The HEPA media is certified and tested to be 99.97% effective at filtering fine particles down to 0.3 microns. It is made of very thin, densely packed micro glass fibres.



High-Performance Engineered motors

All Greentek products are designed with high-performance and reliable motors for your comfort and

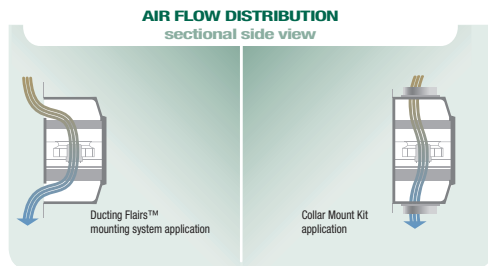
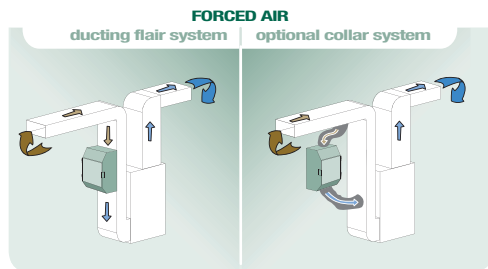
peace of mind. Factory sealed and dynamically balanced, our motors are maintenance-free for years to come.

Ultra-quiet operation

Our unique design places filters on either side of the motor, creating a double sound barrier to run quietly and efficiently. In addition, the entire unit casing is lined with insulation, and rubber mounts isolate the motor from the cabinet.

Easy maintenance

Maintenance is a breeze with our modular construction. The pre-filter, carbon filter and HEPA media filter slide out for easy replacement. On average your pre-filter and carbon filter need to be replaced every 3 to 6 months. Your HEPA filter needs to be replaced every 2 to 5 years.



3 Stage Filtration (Pleated for performance)

Stage 1: Pleated pre-filter

Our powerful, high-performance motor pulls air through our high capacity pleated pre-filter that captures large airborne particulates such as dust, pollen, and molds. Screening the larger particulates through this economical filter extends the life and effectiveness of the HEPA filter unit.

Stage 2: Carbon filter

Reduces hazardous airborne chemicals produced from household cleaners, paints, solvents, carpets and furniture (VOCs). Absorbs odors emitted by these chemicals and from cooking and tobacco smoke.

Stage 3: HEPA Filter

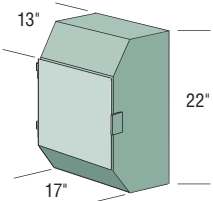
The HEPA Media traps smaller particles such as bacteria, viruses, smoke and more. Greentek's HEPA media is certified 99.97% efficient @ 0.3 microns. To qualify as a "true" HEPA, the filter must allow no more than 3 particles out of 10,000 to penetrate the filtration media.

Major particles found in common households

Greentek's HEPA media is certified 99.97% effective at removing particles down to 0.3 microns - particles that are the most dangerous to our respiratory system.

Economical Low Grade Filter 90%	High Efficiency Filter 93%	HEPA Filter 99.97%
HUMAN HAIR	DANDRUFF	FORMALDEHYDE
HAIR FROM HOUSEHOLD PETS	ANTRAX	CO2
	SPORES	
	BACTERIA	
	WOOD AND TOBACCO SMOKE	
	DOMESTIC DUST	
MOISTURE		SMOG
		COOKING ODORS
	INSECTICIDES	

SPECIFICATIONS	HS 3.0
HS 3.0 Dimensions	13"x 17"x 22"
Pre-Carbon Filter Dimensions	12"x 16"x 2"
HEPA Filter Dimensions	12"x 16"x 2½"
Weight	33 lbs (14.97 Kg)
CFM (L/s)	200 to 300 (94 to 142 L/s)
Voltage	120 VAC @ 60 Hz
Amperage	1.5 A
Power Consumption	130 watts
Certification	cCSAus




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You can find Greentek Indoor Air Quality products at the following distributor:

