



SUPERIOR HELIX[®] FILTER TECHNOLOGY

The Helix[®] filter for DVS[®] ventilation systems is the same technology accepted by NASA for the space program. Like a virtual dust magnet, it captures fine, invisible and dangerous particles so you can breathe easier.

Helix [®] Filter for DVS [®]	VS	Standard Mechanical Filtration
<p>Like a magnet, particles are attracted to the electrostatic charge of the fibres, providing efficiency and allowing clean air to flow through more freely - reducing fan load, noise and power.</p>		<p>Like a fine sieve, particles are physically blocked in the gaps of the filter, impinging air flow over time.</p>

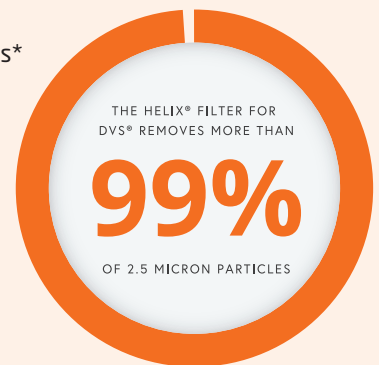
The Helix[®] filter for DVS[®] systems:

- Removes more than 99% of 2.5 micron particles and 93.5% of 0.3-0.4 micron particles*
The eye can see a particle as small as 40 microns - Pollen: 10-1000 microns
Mold spores: 10-30 microns | Fibre Glass insulation: 5-10 microns | Bacteria: 3 microns**
- Has an easy fit filter design so you can change it yourself!

* Independently tested in USA by Blue Heaven laboratories: Test report 52.2.2017 #19-380-2. Initial particle removal efficiency: 93.5% of 0.3-0.4 micron particles. The filter has received an initial efficiency result indicating an ASHRAE 52.2 MERV 15 rating.

** The above sizes are typical. Particles of a larger or smaller size can also be found for each item.

Helix[®] is a registered Trademark of Lanaco Ltd.



The Helix[®] filter is designed & made in New Zealand, specifically for DVS[®] systems, using natural wool. Better for New Zealand - Better for the planet.

