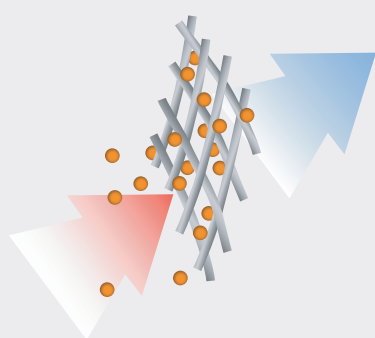




SEBO FILTRATION

ELECTROSTATIC FILTRATION

Electrostatic filtration uses statically charged micro-fibres that attract dust particles from the air stream, these then bond onto the fibres. This enables the filter material to have a relatively open texture which allows a very good air flow for better suction performance, yet it also gives highly effective filtration.



The charged micro fibres block the dust particles and let un-resisted air pass through.

The air is clean.

Not only do our vacuum cleaners clean the floor but they also enhance the air. Dust seems to be more prevalent nowadays and a lot more people are starting to suffer from allergic reactions. SEBO vacuums possess a 3-step filtration system consisting of a filter bag (A), a micro-hygiene filter (B) and an exhaust filter (C). They achieve demonstrable excellent filter results. This is why, with a few exceptions, all SEBO machines carry the British Allergy Foundation Seal of Approval making a SEBO the perfect choice for people who suffer from allergies.

Please pay attention to the yellow seal of approval when viewing our product sites.

S-CLASS FILTRATION

All SEBO domestic vacuum cleaners either come with S-CLASS filtration, or can be easily upgraded to S-CLASS. To meet the S-CLASS standard the filtration system has to remove a minimum of 99.97% of particles of 0.3 microns. The SEBO S-CLASS system will remove 100% of particles of 1 micron and above. Dust mite faeces are approx. 10 microns.

What does S-CLASS filtration mean?

"S" stands for Schwebstoff-Filter, a filter which according to DIN 24184 has to absorb 99.97% of particles in the size range 0.3 - 0.5 micron. Two tests are available. One for filters only and one for complete machines. If a filter is tested and shown to meet the S CLASS standard it doesn't follow that when fitted to a vacuum cleaner the vacuum cleaner will also meet the standard.

The independent laboratory SLG in Chemnitz tested the SEBO automatic X/XP, SEBO professional G vacuum cleaners and found that they reach the S CLASS standard of filtration as complete machines (machine is tested as a whole unit, not just filters tested solely) due to a combination of the filter materials used and their dust-tight design.