

MULTIPOCKET FILTERS

NO DUST. NO STOPPING. JUST CLEAN AIR

Polyester fabric pocket filters with a filtration rate of up to 99.9%

Eureka Multipocket filters

Standard on all Eureka powered sweepers, for filtering air in even the dustiest environments.

Air filters are of fundamental importance on industrial sweepers as they prevent the dispersion of fine dust into the air and protect the suction motors against clogging and malfunctioning. The special MULTIPOCKET filters developed by Eureka have the advanced technical characteristics needed to ensure efficiency and durability as well as ease of use and maintenance.

MULTIPOCKET filters boast large filtration areas and are made from water and tear resistant materials. They are specially designed by Eureka to avoid choke and clogging points and to optimise cleaning.

ADVANTAGES OF EUREKA MULTIPOCKET FILTERS

HIGH FILTRATION RATES



Their generous dimensions and the advanced material from which they are made allow them to filter up to **99.9% of dust** in the M-class version. They are also available in class H or L for use when filtration rate needs to meet specific requirements.

SAFE AND EFFECTIVE CLEANING WHEN WORK FINISHES



To maximise the effectiveness of filtration over time, every powered Eureka sweeper includes a manual or electric **filter shaker**, depending on the model, to remove collected dirt from the filter without the operator having to come into contact with it.

ANTI-CLOGGING DESIGN



The absence of sharp corners and the extremely smooth material from which the filter fabric is made **prevent dust sticking** and allows it to fall away at the slightest vibration. Suction therefore remains at the correct level over time.

WASHABLE, TEAR-RESISTANT FABRIC



The fabric from which Multipocket filters are made guarantees **excellent resistance over time**. Unlike traditional paper filters, these filters can be washed and reused repeatedly without any loss of performance and without the need for replacement.

WHY IS GOOD DUST CONTROL DURING FLOOR CLEANING SO IMPORTANT?



HEALTH OF OPERATORS

Many harmful substances, including some of a carcinogenic nature, can become airborne in the form of dust. A high rate of filtration is the best way to preserve the health of operators and bystanders during cleaning operations.



EFFICIENCY OF INDUSTRIAL MACHINERY

Accumulations of dust on electronic and mechanical components can lead to jamming and malfunctioning.

A high rate of filtration prolongs the life and efficiency of a company's machinery.



SWEEPER EFFICIENCY AND DURABILITY

Only filters that do not clog, withstand water and stress, and are easy to maintain enable sweepers to perform at peak efficiency over time.



OVERALL LEVEL OF CLEANLINESS

Dust raised by sweeping first becomes airborne then falls back to the ground and other horizontal surfaces. Without proper filtration, it is therefore never possible to ensure perfect cleanliness by floor sweeping.



WASHABLE, TEAR-RESISTANT FILTER FABRIC

The filter is made of polyester felt, coated with elastomer (a rubber-like material). This material is particularly effective with fine, clogging dust, is water and oil repellent, and ensures easy dust release during cleaning.



POCKET FORMAT

The Multipocket design eliminates sharp corners that can easily become clogged, provides large areas of filter fabric and facilitates oscillation and self-cleaning during use.





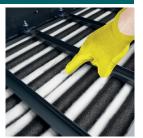
EASY ACCESS

The filters are easily accessible to the operator for periodic inspection. No tools are needed. They are strategically positioned and easy to remove for routine or extraordinary maintenance.



CLEAN AND EFFICIENT, ALWAYS

Thanks to their mobile structure, Multipocket filters shake continuously during the normal operation of the sweeper, promoting dust detachment and preventing clogging.



AVAILABLE FOR ALL EUREKA POWERED SWEEPERS



TYPES OF FILTER SHAKER



FILTER SHAKING DURING USE: Multipocket filters move during normal sweeper operations, detaching the heaviest dust.

(Standard on all Eureka powered sweepers)

MECHANICAL FILTER SHAKER: The operator can shake the filter manually at any time, without coming into contact with the filter itself or the collected dirt. (Standard on Eureka Kobra and Tigra sweepers)

ELECTRONIC FILTER SHAKER: This type of filter shaker is activated electronically via a special button on the sweeper's control panel.

(Standard on Eureka Xtrema, Magnum and Bull 200 sweepers)

AUTOMATIC FILTER SHAKER: This type automatically performs a brief shaking cycle at the beginning and end of each sweeping session. (Standard on Eureka Magnum and Bull 200 - Optional on Eureka Xtrema)

DIFFERENCES BETWEEN EUREKA MULTIPOCKET FILTERS AND CARTRIDGE OR PANEL FILTERS



PANEL FILTERS

- The filter medium is normally made of paper, which greatly limits cleaning.
- Cleaning the filter is difficult due to its shape and composition, and often has to be done manually.
- This type of filter clogs quickly.
- Over time, dust may begin to leak from the filter due to vibration weakening the frame and loosening the seals.



CARTRIDGE OR CYLINDRICAL FILTERS

- The filter medium is normally made of paper, which greatly limits cleaning.
- Cleaning the filter is difficult due to its shape and composition, and often has to be done manually
- This type of filter clogs quickly.



MULTIPOCKET FILTERS

- Multipocket filters self-clean due to automatic shaking during machine operation.
- The polyester filter medium ensures a longer service life.
- These filters are fully washable even in water for thorough, deep cleaning.









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