



Washing with high-pressure cleaner



Washing with water hose



In the context of today's environmental issues such as recycling and waste prevention, the ability to reuse filter cartridges and filter plates is becoming increasingly important. Viledon® filter elements can be safely washed with water multiple times using one of two methods.

### WASHING INSTRUCTIONS

#### Variant A

Washing with a commercial high-pressure washer. The following conditions must be met:

- Pressure: max. 7 bar
- Temperature: max. 80 °C
- Cleaning agent: pH 5–7

Not applicable to surface-coated media.

#### The cleaning process:

The filter should be slowly cleaned from top to bottom in 8–10 segments, keeping the nozzle at a distance of about 30 cm. Water accumulated in the base can be emptied by tipping the filter.

#### Variant B

Washing using a standard water hose. Applicable to all media, including surface-coated media.

#### The cleaning process:

Hold the water hose at least 5 cm from the filter surface and spray each pleat from top to bottom.

### DRYING THE FILTER ELEMENTS

The filter elements must be carefully dried to ensure trouble-free operation after cleaning. There are two ways to do this:

- Drying at room temperature over a period of at least 1 week.
- Drying in an oven at a temperature of max. 80 °C over a period of 12 hours.

Cleaning using these techniques enables a dirty filter to be put back into operation with low differential pressures. In the case of sticky or strongly agglomerative dusts, this is often the only economical procedure.

The figures given are mean values subject to tolerances due to normal production fluctuations. Our explicit written confirmation is always required for the correctness and applicability of the information involved in any particular case. Subject to technical alterations.