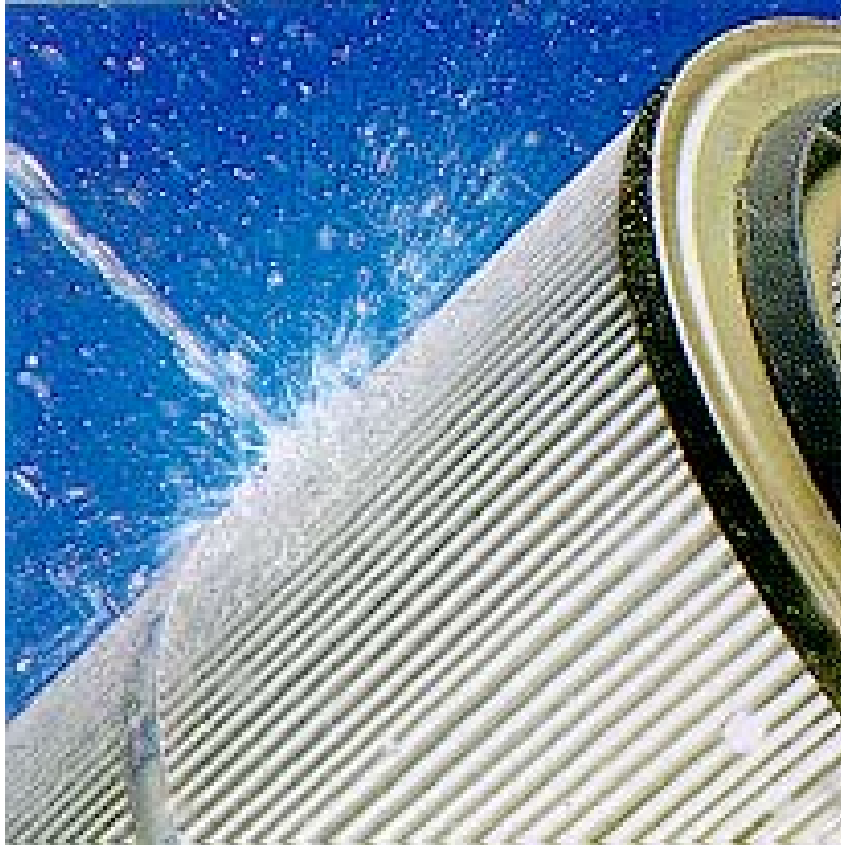


Washability of filter elements



Given the present-day awareness of environmental considerations like recycling and waste avoidance, the regenerability of filter elements is an increasingly important criterion. Viledon filter elements can be washed with water several times quite safely, with two different options for the method involved.

Washing instructions



Variant A:

Washing with a commercially available high-pressure cleaner, in compliance with the following conditions:

Pressure: maximum

Temperature: max. 90°C (194°F)

Cleaning agent: pH 5 - 7

Cleaning procedure:

The cartridge should be cleaned in 8 to 10 segments, slowly from top to bottom, with the nozzle approx. 30 cm away from it. The water collecting at the bottom can be drained out by tilting the cartridge.



Variant B:

Washing with the jet from a conventional water hose.

Cleaning procedure:

Hold the water hose at a distance of at least 5 cm from the surface of the cartridge, and use the jet to spray out every single pleat from top to bottom.

Drying the cartridges



The cartridge must be carefully dried in order to ensure trouble-free operation after they have been regenerated. There are two options here:

- Drying at room temperature over a period of not less than 1 week.
- Drying in an oven at temperature of max. 90°C over a period of 12 hours.

This cleaning procedure enables soiled filter cartridges to be put back into operation at low pressure differentials. If sticky or severely agglomerating dusts are involved, this is often the only cost-efficient way to operate.