

General Catalog

# Compressed Air and Vacuum Filters

## Compressed air Filters UCF

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Compressed air is an essential source of energy, used in all types of industry, as it guarantees a high degree of safety and flexibility, and it is therefore essential to filter the impurities it normally contains.

There are many pollutants in compressed air such as:

Compressor lubricating oil;

Corrosive gases present in the atmosphere and due to pollution;

Steam;

Solid particles due to corrosion of mechanical parts and distribution lines;

Solid particles present in the atmosphere and pumped by the compressor;

Inside the compressor, powered by high temperatures, some of these substances undergo chemical changes and can create serious pneumatic problems.

## Medical Vacuum Filters FBV

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FBV filters are specially designed to protect the vacuum plants from liquid, solid and bacterial contamination.

The duplex bacteria filter system incorporates high efficiency filter elements. Drain flasks are connected to each filter and are suitable for sterilization and connected via a manual isolating valve.