

## HYDAC Filter Systems

### FlexMicron Candle filter elements



#### Description:

The candle filter elements of the series FlexMicron are used to separate out solid particles in the most different applications. They are characterized by enormous flexibility regarding to application, medium, filtration rate and adapters.

The series FlexMicron offers the suitable element for each application and is comprised of:

#### **FlexMicron P (Premium)**

Pleated elements for applications with the highest purity requirements

#### **FlexMicron S (Standard)**

Spun Spray elements for applications with high fluid purity and high sorting accuracy specifications

#### **FlexMicron E (Economy)**

Spun Spray elements for applications with medium fluid purity and medium sorting accuracy specifications

#### Applications:

- Part cleaning systems
- Test rig
- Hydraulic and lubrication systems
- Cooling lubricants

#### The benefits:

- High filtration performance (up to 99.99 %)
- Filter rating 1 ... 90 µm
- High dirt holding capacity
- High fluid compatibility
- Wide adapter spectrum
- Commercially available element geometry

Subject to technical modifications.