



# HYDAC INTERNATIONAL

## Filter System Area / 過濾系統領域

### Filter bag Standard

FB-S 搭配WBF過濾器之標準型過濾袋



WBF  
filter



#### Description

Standard series filter bags are two-layer or three-layer bags, which can be used either in a WBF filter housing or in market standard bag filter housings from other manufacturers.

The surface is protected by an additional fine fabric covering, so that fibers cannot become detached from the bag and get into the clean side.

At the same time, the bags also offer excellent chemical resistance and are free of substances that impair wetting. The filter bags meet FDA requirements for use in food-related areas.

To increase the service life there are optionally available magnets incl. holders, which support the separation of magnetic particles in the WBF housing.

#### Applications

Filtration of washing and machining fluids, particularly in the automotive industry

Paint and lacquer filtration

Use in applications with increased purity requirements

- 2層或是3層設計，搭配外層不織布，防止纖維流出
- 抗化學、低吸水性
- 符合FDA食品相關要求
- 可選擇磁性袋，以過濾鐵質顆粒

- 洗滌過濾、機器用水，尤其是汽車工業
- 染料、漆料過濾
- 乾淨度的要求應用



# HYDAC INTERNATIONAL

## Filter System Area / 過濾系統領域

### Filter Bag Economy

FB-E 搭配WBF過濾器之經濟型過濾袋（單層）

HYDAC Filter Systems



WBF filter



#### Description

Economy series filter bags are single-layer bags, which can be used in a WBF filter housing, or in market standard bag filter housings from other manufacturers.

The surface is thermally treated, so that fibers cannot become detached from the bag and get into the clean side. At the same time, the bags also offer excellent chemical resistance and are free of substances that impair wetting. There are FDA-approved variants for use in food-related areas.

To increase the service life there are optionally available magnets incl. holders, which support the separation of magnetic particles in the WBF housing.

#### Applications

- Filtration of washing and machining fluids, particularly in the automotive industry
- Paint and lacquer filtration
- Use in applications with lower purity requirements



# HYDAC INTERNATIONAL

## Filter System Area / 過濾系統領域

### WombatFilter

### WBF



WB



FB



FM

### Description

The Wombat filter housing WBF is used in particular for pre- and main filtration of fluids. It provides excellent protection for components and systems primarily in industrial part washers as well as in hydraulic and lubrication systems.

The following filter elements can be used:

#### Wombat WB filter elements

The star-folded filter elements are their particularly high contaminating capacity, low pressure loss as well as low deposition rates; for the highest cleaning requirements

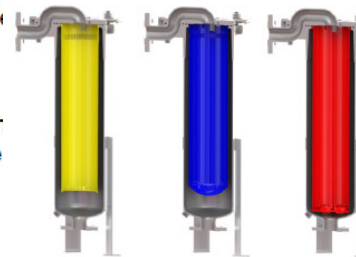
#### Filter bag FB

Commercial filter bags available in layered models, depending on the requirement

#### Fleximicron FM Filter elements (30" Filter candles)

Filter candles of the premium, star economy series enable optimum system and the purity requirement

Housing with receptacle for



WB

FB

FM

Subject to technical modifications.

The option of using these different types of filter elements provides a high level of flexibility in system planning and in operation.

### Applications

- Parts washers
- Cooling-lubrication systems
- Hydraulic and lubrication systems

### Your advantages

- High flexibility thanks to variable use of different element technologies
- Element specific receptacles
- Very high filtration performance > 99.8% in various filtration ratings are possible with Wombat filter elements
- Bar magnets available as accessories for the Wombat filter elements and filter bags
- Easy to service



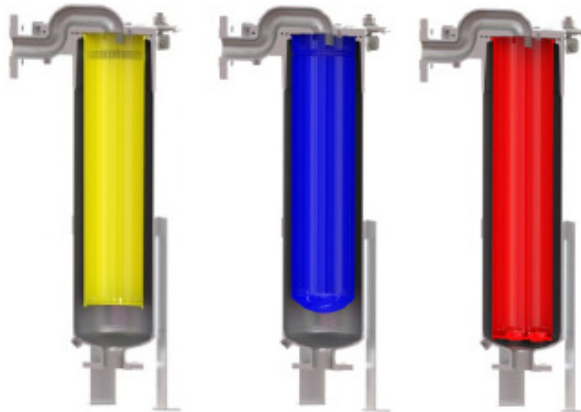
**HYDAC INTERNATIONAL**

## Filter System Area / 過濾系統領域

HYDAC Filter  
Systems



Housing with receptacle for



**WB**

**FB**

**FM**

Subject to technical modifications.

### Applications

- Parts washers
- Cooling-lubrication systems
- Hydraulic and lubrication systems

### Your advantages

- High flexibility thanks to variable use of different element technologies
- Element specific receptacles
- Very high filtration performance  
> 99.8% in various filtration ratings are possible with Wombat filter elements
- Bar magnets available as accessories for the Wombat filter elements and filter bags
- Easy to service