

# **Filters and Filter Silencers**

## Run more quietly, efficiently and effectively

Filters and filter silencers from Dürr Universal are available in a wide variety of configurations and elements to ensure the right fit for your application and conditions. Each is designed to deliver efficiency and dirt-holding capacity.

#### FILTERS AND FILTER SILENCERS

#### Features

- Welded steel sheet and plate design
- Enamel paint coating inside and outside
- Combination filter housing and silencer
- Custom configurations and designs
- Wide product range from 5 CFM to 500,000 CFM
- Wide variety of media options
- Barrier and pulse filter options
- Wide variety of materials
- Inventory consisting of many sizes and media types
- Backed by proven technical expertise

#### FILTERS AND FILTER SILENCERS

#### **Benefits**

- Long-lasting and rugged component construction to handle the harshest conditions with lower maintenance costs
- Less downtime and lower maintenance for improved ROI
- Easier installation, economical, better performance
- Right product for the right application
- Single-source supply
- Target specific efficiency needs
- Balance between maintenance and cos
- Fit to any application or environment
- Fast delivery time
- Receive a filter silencer that will work!



ILF inline air filter





#### HIGHLIGHTS

- Centrifugal compressors
- Blowers Gas turbines
- Rotary compressors
- Reciprocating compressors
- Vacuums
- Engines

# **Filters and Filter Silencers**

## **Products**

#### **FH/FSH SERIES**

#### Features

- Low-profile, UV-stabilized plastic weather louvers
- High-flow, low-pressure-drop designs

#### **Benefits**

- Ideal for extreme applications with high wind and salt air
- Low total cost of ownership
- Fits wide variety of applications

#### **FASH SERIES**

#### Features

• First- and second-stage elements with a filtration efficiency up to 99.7% on particles 0.3 microns

#### **Benefits**

• Reduced engine downtime and maintenance

#### **ILF/ILFS SERIES**

#### Features

- Carbon steel construction with high-quality blue enamel finish
- Removable top plate
- Available with ASME code construction
- Pleated paper, pleated felt and wire mesh elements are available

#### **Benefits**

- Longer lasting and lower maintenance
- Easy and quick filter changes save time and money
- Dependable performance under high-pressure applications
- Flexibility to achieve any desired level of filtration in a single housing

#### **FRH/FCRH SERIES**

#### Features

- Filters can be changed while system is operating
- High-efficiency P-5 cartridge filters
- Low-profile, UV-stabilized high-density polyethylene weather louvers
- High-flow, low-pressure-drop designs

#### **Benefits**

- Reduced system downtime
- Reduced engine downtime and maintenance deal for extreme applications with high-wind and salt air conditions
- Low total cost of ownership
- Fits wide variety of applications

#### CCS/CS AND CCF/CF SERIES

#### Features

- Standard cartridge configuration
- Removable top plate and weatherhoods
- Pleated paper, pleated felt, and wire mesh elements are available and interchangeable

#### Benefits

- Affordable and flexible; able to fit a variety of applications
- Faster and easier maintenance
- Flexibility to achieve any desired level of filtration in a single housing

# ILFV SERIES

#### Features

- Pleated paper and felt elements are completely interchangeable
- Filter restriction gauge to monitor pressure drop

#### Benefits

- Flexibility to achieve any desired level of filtration in a single housing
- Reduced preventive maintenance requirements and increased engine performance and longevity



### CONTACT

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