

FR Series Coalescing Filters

Our coalescing filters are specifically engineered to address the critical need for removing moisture and particulates from all industrial gases.

Designed with precision and efficiency in mind, these filters play a crucial role in ensuring the purity and reliability of gas streams, thereby enhancing the performance and longevity of downstream equipment and processes.

KEY FEATURES & BENEFITS:

- Ensures gas systems remain moisture & aerosol free
- Rugged robust inline before system / panel filtration
- Pipe work and / or wall mountable depending on model
- Ready to use straight out of the box
- Removable bowls for easy filter change
- Bottom drain option
- Simple installation
- Easy maintenance



FR132F

Dimensions	200 mm x 82 mm x 82 mm
Weight	1.0 kg
Supply gases	All common industrial gases
Temperature Range	-10°C to +50°C
Micron Size	0.01 microns
Mounting	Vertical mounting only / suspended from pipe
Design Pressure	55.2 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	G1/2 + optional G1/4 adaptor
Replacement Elements	FR132E



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FR162F

Dimensions	260 mm x 82 mm x 82 mm
Weight	1.5 kg
Supply gases	All common industrial gases
Temperature Range	-10°C to +50°C
Micron Size	0.01 microns
Mounting	Vertical mounting only / suspended from pipe
Design Pressure	55.2 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	G1/2 + optional G1/4 adaptor
Replacement Elements	FR162E



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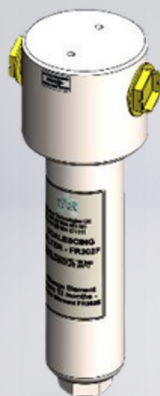


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FR302F

Dimensions	256 mm x 80 mm x 80 mm
Weight	2.95 kg
Supply gases	All common industrial gases
Temperature Range	-10°C to +200°C
Micron Size	0.01 µm
Mounting	Vertical mounting only / suspended from pipe
Design Pressure	100 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	G3/4
Replacement Elements	FR302E

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FR192F

Dimensions	256 mm x 80 mm x 80 mm
Weight	3.5 kg
Supply gases	All common industrial gases
Temperature Range	-10°C to +50°C
Micron Size	0.01 microns
Mounting	Vertical mounting only / optional wall mount brackets
Design Pressure	27.6 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	G1
Replacement Elements	FR192E

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FR252F

Dimensions	635 mm to 146 mm x 146 mm
Weight	10.0 kg
Supply gases	All common industrial gases
Temperature Range	-10°C to +50°C
Micron Size	0.01 microns
Mounting	Vertical mounting only / optional wall mount brackets
Design Pressure	27.6 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	G2
Replacement Elements	FR252E

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FR222F

Dimensions	70 mm x 135 mm x 135 mm
Weight	11.3 kg
Supply gases	All common industrial gases
Temperature Range	-10°C to +200°C
Micron Size	0.01 µm
Mounting	Vertical mounting only / suspended from pipe
Design Pressure	35.0 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	G1.5
Replacement Elements	FR222E



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FR312F

Dimensions	670 mm x 135 mm x 135 mm
Weight	11.3 kg
Supply gases	All common industrial gases
Temperature Range	-10°C to +200°C
Micron Size	0.01 µm
Mounting	Vertical mounting only / suspended from pipe
Design Pressure	35.0 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	G2
Replacement Elements	FR312E



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