

FR Series Combination Filters

Our combination filters play a critical role in maintaining the quality of gas mixtures by performing several key functions.

They effectively remove solid particles like dust and contaminants from the gas stream, safeguarding sensitive equipment and preventing interference with accurate gas flow measurements.

KEY FEATURES & BENEFITS:

- Ensures systems remain moisture, hydrocarbon & aerosol free
- Pipe work and / or wall mountable depending on model
- Simple installation & maintenance
- Dual-stage filtration process
- Ready to use straight out of the box
- Removable bowls for easy filter change
- Bottom drain option



FR131F

Dimensions	200 mm x 190 mm x 82 mm
Weight	2.5 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	FR132E and FR133E



Welding & manufacturing



Inerting & tank blanketing



Heat Treatment & Metalworking



Food Processing & Packaging



Beverage Dispensing



FR161F

Dimensions	260 mm x 190 mm x 82 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 / suspended from pipe
Design Pressure	55.2 bar g
Filter Type	Coalescing
Inlet & Outlet Threads	G1/2 + optional G1/4 adaptor
Replacement Elements	FR162E and FR163E



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FR191F

Dimensions	395 mm x 350 mm x 114 mm
Weight	8.5 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	Combination
Inlet & Outlet Threads	G1
Replacement Elements	FR192E and FR193E



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FR251F

Dimensions	635 mm x 470 mm x 146 mm
Weight	21 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	Combination
Inlet & Outlet Threads	G2
Replacement Elements	FR252E and FR253E



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Beverage Dispensing



FR221F

Dimensions	670 mm x 400 mm x 135 mm
Weight	25 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	35.0 bar g
Filter Type	Combination
Inlet & Outlet Threads	G1.5
Replacement Elements	FR221E



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