




The FR Series range of Coalescing Filters are principally designed for the removal of moisture and particulate from the most commonly used gases.


This range offers an extremely robust, efficient and cost effective solution.

Main Features	Benefits
Rugged robust inline before system/panel filtration	Keeps the gas clean and moisture free
Pipe work and/or wall mountable depending on model	Wall brackets supplied as option
Removable bowls for filter change	Simple installation
Ready to use straight out of the box	Very low maintenance
Bottom Drain option	

FR132F		
Dimensions	200mm x 82mm x 82mm	
Weight	1 kg	
Temperature Range	-10°C to +50°C	
Mounting	Vertical mounting only, suspended from pipe	
Design Pressure	55.2 bar	
Inlet and outlet threads	G1/2 with optional G1/4 Adaptors	
Coalescing micron size	0.01 microns	
Replacement Element	FR132E	

FR162F		
Dimensions	260mm x 82mm x 82mm	
Weight	1.5 kg	
Temperature Range	-10°C to +50°C	
Mounting	Vertical mounting only, suspended from pipe	
Design Pressure	55.2 bar	
Inlet and outlet threads	G1/2 with optional G1/4 Adaptors	
Coalescing micron size	0.01 microns	
Replacement Element	FR162E	

FR302F		
Dimensions	256mm x 80mm x 80mm	
Weight	2.95kg	
Temperature Range	-10°C to +200°C	
Mounting	Vertical mounting only, suspended from pipe	
Design Pressure	100 barg	
Inlet and outlet threads	G3/4	
Coalescing micron size	0.01 µm	
Replacement Element	FR302E	

FR192F		
Dimensions	395mm x 114mm x 114mm	
Weight	3.5 kg	
Temperature Range	-10°C to +50°C	
Mounting	Vertical mounting only Optional Wall Mount Brackets	
Design Pressure	27.6 bar	
Inlet and outlet threads	G1	
Coalescing micron size	0.01 microns	
Replacement Element	FR192E	

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FR252F	
Dimensions	635mm x 146mm x 146mm
Weight	10.0 kg
Temperature Range	-10°C to +50°C
Mounting	Vertical mounting only Optional Wall Mount Brackets
Design Pressure	27.6 bar
Inlet and outlet threads	G2
Coalescing micron size	0.01 microns
Replacement Element	FR252E



FR222F	
Dimensions	670mm x 135mm x 135mm
Weight	11.3 kg
Temperature Range	-10°C to +200°C
Mounting	Vertical mounting only, suspended from pipe
Design Pressure	35.0 barg
Inlet and outlet threads	G1.5
Coalescing micron size	0.01 µm
Replacement Element	FR222E



FR312F	
Dimensions	670mm x 135mm x 135mm
Weight	11.3kg
Temperature Range	-10°C to +200°C
Mounting	Vertical mounting only, suspended from pipe
Design Pressure	35.0 barg
Inlet and outlet threads	G2
Coalescing micron size	0.01 µm
Replacement Element	FR312E


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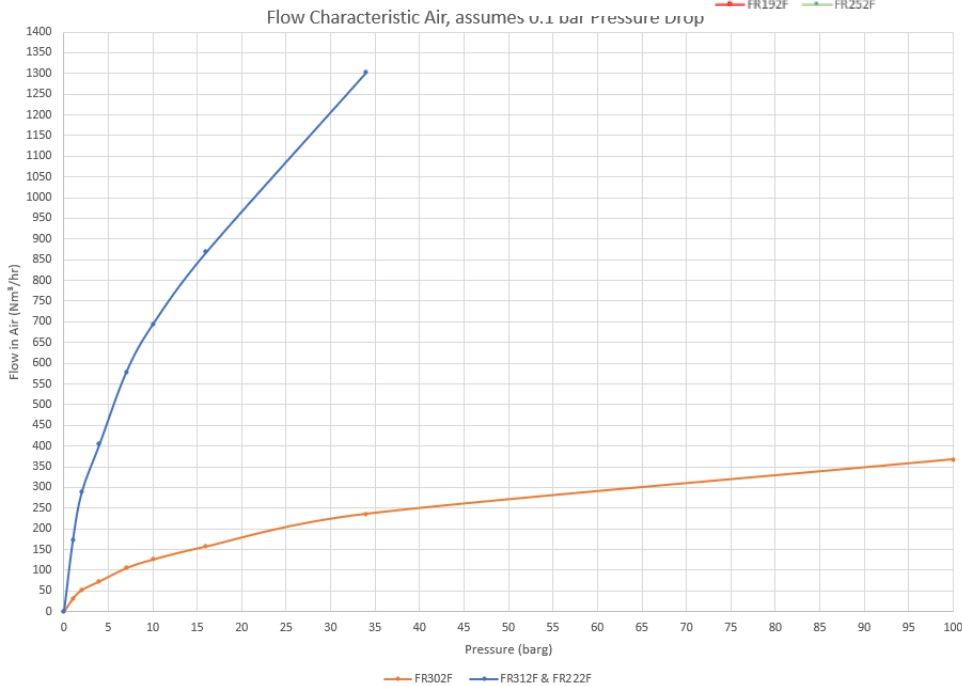
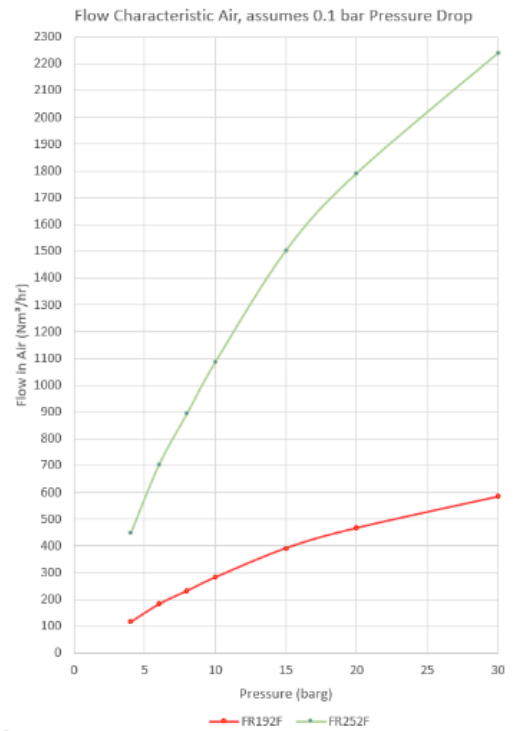
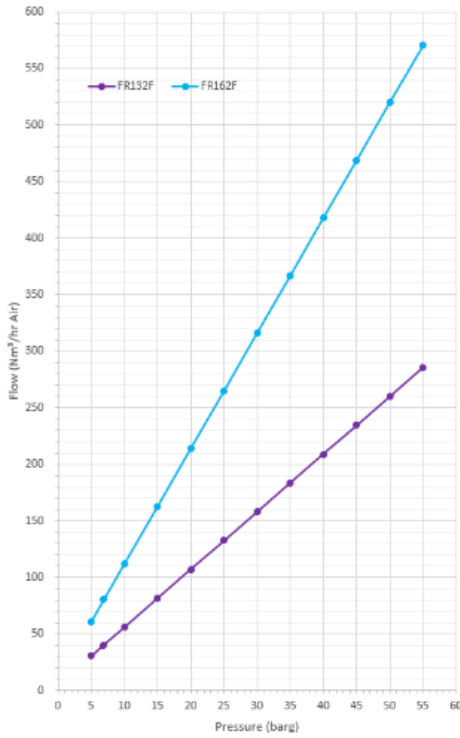
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FR Series Coalescing Filter Flow Characteristics of Air



Every effort has been taken in the creation of this document, however due to our policy of on-going improvement this specification sheet is subject to change without notification and no warranty is given or implied regarding correctness of content.



Affiliated Organisations

FM: 46063

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