

CF3

Two-stage filtration for coalescing ultra-fine oil aerosols down to 0.0008 ppm

- **First Stage** — coated, closed cell foam sleeve acts as prefilter and flow disperser
- **Second Stage** — multiple layers of matrix-blended fiber media provide for ultra-fine oil coalescence inside a closed cell foam sleeve

CF5

Two-stage filtration for removal of fine liquids and 99.99% of oil aerosols along with solid particles to .01 micron

- **First Stage** — multiple layers of fiber media and media screen pre-filter air for second stage
- **Second Stage** — fine coalescence is achieved through layers of our special matrix blended fiber media inside a closed cell foam sleeve

CF9

Two-stage filtration for bulk liquid removal down to 3 micron

- **First Stage** — two stainless steel orifice tubes provide 10 micron mechanical separation
- **Second Stage** — in-depth fiber media captures solid and liquid particles to 3 micron

CF7

Two-stage filtration for removal of liquid water and oil along with solid particles to 1 micron

- **First Stage** — captures larger particles with alternate layers of fiber media and media screen
- **Second Stage** — coalesces aerosols and captures solid particles with multiple layers of epoxy bonded and blended fiber media



TECHNICAL DATA

OIL REMOVAL FILTERS	INLET FLOW SCFM	PART NO.	IN/OUT CONNECTIONS.	OIL VAPOR REMOVAL FILTERS	INLET FLOW SCFM	PART NO.	IN/OUT CONNECTIONS			
CF5 (High Efficiency Oil Removal Filter to 0.008 ppm)	20	FCF5-12-3-DPL	3/8" NPT	CF1	20	FCF1-12-3	3/8" NPT			
	20	FCF5-12-4-DPL	1/2" NPT		20	FCF1-12-4	1/2" NPT			
	35	FCF5-16-3-DPL	3/8" NPT		35	FCF1-16-3	3/8" NPT			
	35	FCF5-16-4-DPL	1/2" NPT		35	FCF1-16-4	1/2" NPT			
	60	FCF5-20-3-DPL	3/8" NPT		60	FCF1-20-3	3/8" NPT			
	60	FCF5-20-4-DPL	1/2" NPT		60	FCF1-20-4	1/2" NPT			
	100	FCF5-24-6-DGL	3/4" NPT		100	FCF1-24-6	3/4" NPT			
	100	FCF5-24-8-DGL	1" NPT		100	FCF1-24-6	3/4" NPT			
	20	FCF3-12-3-DPL	3/8" NPT		1 MICRON PARTICULATE AIR LINE FILTER	INLET FLOW SCFM	PART NO.	IN/OUT CONNECTIONS		
	20	FCF3-12-4-DPL	1/2" NPT						20	FCF7-12-3-DPL
35	FCF3-16-3-DPL	3/8" NPT	20	FCF7-12-4-DPL					1/2" NPT	
35	FCF3-16-4-DPL	1/2" NPT	35	FCF7-16-3-DPL					3/8" NPT	
60	FCF3-20-3-DPL	3/8" NPT	35	FCF7-16-4-DPL					1/2" NPT	
60	FCF3-20-4-DPL	1/2" NPT	60	FCF7-20-3-DPL					3/8" NPT	
100	FCF3-24-6-DGL	3/4" NPT	60	FCF7-20-4-DPL					1/2" NPT	
100	FCF3-24-8-DGL	1" NPT	100	FCF7-24-6-DGL					3/4" NPT	
			CF7	100					FCF7-24-8-DGL	1" NPT