

GENERAL PURPOSE FILTERS

FEATURES

- Modular or in-line mounting
- BSPP threads, NPTF optional

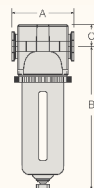
SPECIFICATIONS

Ambient / media temperature	Plastic bowl, all drain types: 4°C to 52°C (40°F to 125°F) Metal bowl, manual & auto drain: 4°C to 79°C (40°F to 175°F) Metal bowl, float drain: 4°C to 66°C (44° to 150°F)
Head	Die-cast zinc
Bowl	270 ml (9 oz) capacity polycarbonate plastic with steel shatterguard, or aluminium bowl with clear nylon sight glass
Bowl ring	Nylon
Cap colour	Blue standard. Accent grey, yellow & red optional
Filter element	5 µm rated polyethylene, optional 5 µm, 20 µm sintered bronze & 40 µm polyethylene elements
Inlet pressure	Plastic bowl & manual drain: 0 to 10 bar (0 to 150 psig) Plastic bowl & auto float drain: 2 to 10 bar (30 to 150 psig) Metal bowl & manual drain: 0 to 17 bar (0 to 250 psig) Metal bowl & auto float drain: 2 to 14 bar (30 to 200 psig)
Fluid media	Compressed air
Seals	NBR
Dimensions A x B x C	Plastic bowl: 88 x 195 x 28 mm Metal bowl: 88 x 193 x 28 mm



SERIES F380 FILTER WITH PLASTIC BOWL MANUAL DRAIN

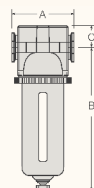
PART NUMBER	PORT SIZE	FILTRATION
M-F380-3C3W	G3/8"	5 micron
M-F380-4C3W	G1/2"	5 micron
M-F380-6C3W	G3/4"	5 micron



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SERIES FD380 FILTER WITH METAL BOWL AUTOMATIC DRAIN

PART NUMBER	PORT SIZE	FILTRATION
M-BF5A380-3C3W	G3/8"	5 micron
M-BF5A380-4C3W	G1/2"	5 micron
M-BF5A380-6C3W	G3/4"	5 micron



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COALESCENT FILTERS

FEATURES

- Modular or in-line mounting
- Differential pressure gauge to indicate when filter element needs changing
- BSPP threads, NPTF optional

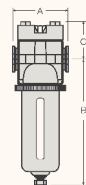
SPECIFICATIONS

Ambient / media temperature	Plastic bowl, all drain types: 4°C to 52°C (40°F to 125°F) Metal bowl, manual & auto: 4°C to 79°C (40°F to 175°F) Metal bowl, auto float drain: 4°C to 66°C (40°F to 150°F)
Head	Die-cast zinc
Bowl	270 ml (9 oz) capacity polycarbonate plastic with steel shatterguard, or aluminium bowl with clear nylon sight glass. Optional 450 ml (15 oz) extended aluminium bowl, with a clear nylon sight glass & higher flow filter element.
Bowl ring	Nylon
Cap colour	Blue standard. Accent grey, yellow & red optional
Filter element	0.3 µm rated borosilicate glass-fibre, optional 0.01 µm rated element (reduces flow by 20%)
Inlet pressure	1 bar minimum with automatic drain. 2 bar minimum with auto float drain. Plastic bowl: 10 bar maximum Metal bowl: 14 bar maximum
Fluid media	Compressed air
Seals	NBR
Dimensions A x B x C	Plastic bowl: 88 x 195 x 55 mm Metal bowl: 88 x 193 x 55 mm Metal extended bowl: 88 x 284 x 55 mm
Gauge options	Small differential gauge, optional no gauge or large differential.



SERIES FC380 COALESCENT FILTER WITH PLASTIC BOWL & SMALL DIFFERENTIAL GAUGE MANUAL DRAIN

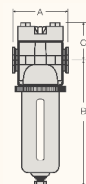
PART NUMBER	PORT SIZE	FILTRATION
M-FC380S-3C3W	G3/8"	0.3 micron
M-FC380S-4C3W	G1/2"	0.3 micron
M-FC380S-6C3W	G3/4"	0.3 micron



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SERIES FCD380 COALESCENT FILTER WITH METAL BOWL & SMALL DIFFERENTIAL GAUGE AUTOMATIC DRAIN

PART NUMBER	PORT SIZE	FILTRATION
M-BFC5A380S-3C3W	G3/8"	0.3 micron
M-BFC5A380S-4C3W	G1/2"	0.3 micron
M-BFC5A380S-6C3W	G3/4"	0.3 micron



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