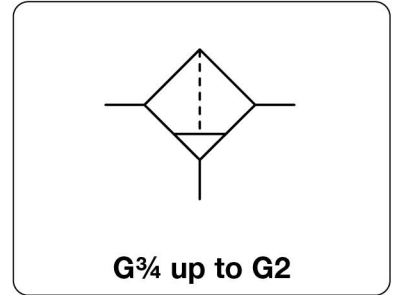


Description	Compressed air filter with high flow. Made of solid design and small size. Proven in operation and suitable for many applications. Available in all standard sizes and in many versions.		
Filter element	40 µm, optionally 5 µm, made of polypropylene		
Bowl	metal version with or without bowl guard		
Drainage	manual drain as standard, for max. 21 bar optionally internal automatic drain, for max. 12 / 16 bar or external automatic drain, for max. 18 bar		
Operating pressure	max. 17 bar for metal bowl with sight glass max. 21 bar for metal bowl without sight glass		
Temperature range	0 °C to 50 °C / 32 °F to 122 °F for automatic drain version 0 °C to 70 °C / 32 °F to 158 °F for metal bowl with sight glass 0 °C to 80 °C / 32 °F to 176 °F for metal bowl without sight glass for appropriately conditioned compressed air down to -30 °C / -22 °F		
Material	Body: zinc die-cast	Bowl: zinc die-cast or steel	Elastomer: NBR/Buna-N



Dimensions			Bowl	Flow	Supply	Filter	Connection	Order
A	B	C	Design	Capacity	rate	element	thread	number
mm	mm	mm	made of / with	l	m ³ /h*1	µm	G	

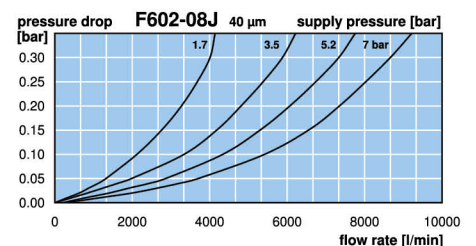
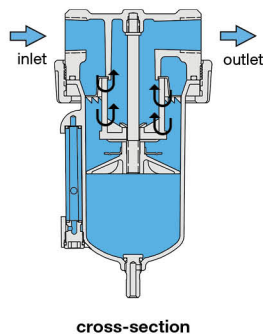
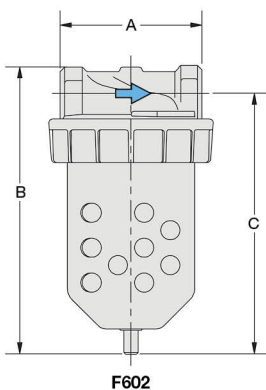
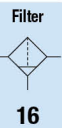
Standard compressed air filter				with manual drain			F602			
116	223	200	metal / sight glass	0.50	426	7100	17	40	G ^{3/4} *2	F602-06WJ
116	295	272	steel	1.00			21			F602-06EJ
116	223	200	metal / sight glass	0.50	318	5300	17	5	G ^{3/4} *2	F602-06WG
116	295	272	steel	1.00			21			F602-06EG
116	223	200	metal / sight glass	0.50	588	9800	17	40	G1	F602-08WJ
116	295	272	steel	1.00			21			F602-08EJ
116	223	200	metal / sight glass	0.50	438	7300	17	5	G1	F602-08WG
116	295	272	steel	1.00			21			F602-08EG
132	242	210	metal / sight glass	0.5	660	11000	17	40	G1 ^{1/4} *2	F602-10WJ
132	315	283	steel	1.0			21			F602-10EJ
132	242	210	metal / sight glass	0.5	492	8200	17	5	G1 ^{1/4} *2	F602-10WG
132	315	283	steel	1.0			21			F602-10EG



F602-06WJ/-08WJ
metal bowl with sight glass



F602-10WJ/-12WJ
metal bowl with sight glass



*1 at 7 bar operating pressure and 0.33 bar pressure drop

*2 reduced by the next larger filter

Extensions: see chapter for FRL service units

PDF CAD
www.aircom.net

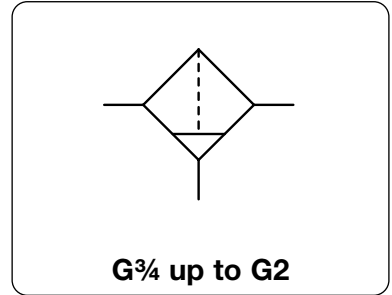


Order example:
F602-06WJ

STANDARD COMPRESSED AIR FILTER

F602

Description	Compressed air filter with high flow. Made of solid design and small size. Proven in operation and suitable for many applications. Available in all standard sizes and in many versions.		
Filter element	40 µm, optionally 5 µm, made of polypropylene		
Bowl	metal version with or without bowl guard		
Drainage	manual drain as standard, for max. 21 bar optionally internal automatic drain, for max. 12 / 16 bar or external automatic drain, for max. 18 bar		
Operating pressure	max. 17 bar for metal bowl with sight glass max. 21 bar for metal bowl without sight glass		
Temperature range	0 °C to 50 °C / 32 °F to 122 °F for automatic drain version 0 °C to 70 °C / 32 °F to 158 °F for metal bowl with sight glass 0 °C to 80 °C / 32 °F to 176 °F for metal bowl without sight glass for appropriately conditioned compressed air down to -30 °C / -22 °F		
Material	Body: zinc die-cast	Bowl: zinc die-cast or steel	Elastomer: NBR/Buna-N



Dimensions			Bowl	Flow	Supply	Filter	Connection	Order
A	B	C	Design	Capacity	rate	element	thread	number
mm	mm	mm	made of / with	l	m ³ /h*1	µm	G	

Standard compressed air filter								with manual drain	F602	
132	242	210	metal / sight glass	0.5	660	11 000	17	40	G1½	F602-12WJ
132	315	283	steel	1.0			21			F602-12EJ
132	242	210	metal / sight glass	0.5	492	8 200	17	5	G1½	F602-12WG
132	315	283	steel	1.0			21			F602-12EG
160	330	281	metal / sight glass	0.5	1740	29 000	17	40	G2	F602-16WJ
160	407	358	steel	1.0			21			F602-16EJ
160	330	281	metal / sight glass	0,5	1800	30 000	17	40	G2½	F602-20WJ
160	407	358	steel	1,0			21			F602-20EJ



F602-10EJ/-12EJ
with steel container

Special options, add the appropriate letter

automatic drain	SA605MD, max. 12 bar for G ³ / ₄ to G2½	F602-....R
	SA602D, SA603D for steel bowl, max. 18 bar for G ³ / ₄ to G2½	F602-....Q
	SA702MD, max. 16 bar for G ³ / ₄ to G2½	F602-....W
flange connection	see chapter for stainless steel devices / flanges	F602-....F.

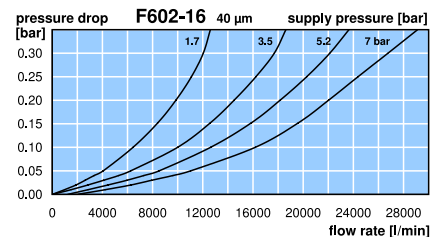
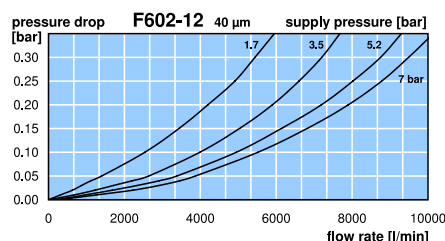


F602-16WJF
with connecting flange



RK602SY

SA605MD



*1 at 7 bar operating pressure and 0.33 bar pressure drop

Extensions: see chapter for FRL service units

PDF CAD
www.aircom.net



Order example:
F602-12WJ