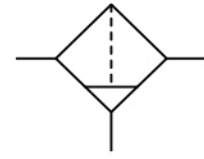


F602 - Filtre pour réseau d'air comprimé, avec purge manuelle ou automatique

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	plastic version with or without bowl guard up to size G $\frac{3}{4}$, metal version with or without bowl guard		
Drainage	manual drain as standard, for max. 21 bar or external automatic drain, for max. 18 bar		
Operating pressure	max. 11 bar for plastic bowl 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 plastic bowl and 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: polyurethane, zinc die-cast or steel	Elastomer: NBR/Buna-N



G $\frac{1}{4}$ up to G2

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

Standard compressed air filter			with manual drain		F602					
71	158	145	plastic / bowl guard	0.15	84	1 400	11	40	G $\frac{1}{4}$	F602-02BJ F602-02WJ
			metal / sight glass				17			
71	158	145	plastic / bowl guard	0.15	66	1 100	11	5	G $\frac{1}{4}$	F602-02BG F602-02WG
			metal / sight glass				17			
71	158	145	plastic / bowl guard	0.15	126	2 100	11	40	G $\frac{3}{8}$	F602-03BJ F602-03WJ
			metal / sight glass				17			
71	158	145	plastic / bowl guard	0.15	102	1 700	11	5	G $\frac{1}{4}$	F602-03BG F602-03WG
			metal / sight glass				17			
71	158	145	plastic / bowl guard	0.15	144	2 400	11	40	G $\frac{1}{2}$	F602-04BJ F602-04WJ
			metal / sight glass				17			
71	158	145	plastic / bowl guard	0.15	108	1 800	11	5	G $\frac{1}{2}$	F602-04BG F602-04WG
			metal / sight glass				17			
116	223	200	metal / sight glass	0.50	426	7 100	17	40	G $\frac{3}{4}$	F602-06WJ F602-06EJ
116	295	272	steel	1.00			21			
116	223	200	metal / sight glass	0.50	318	5 300	17	5	G $\frac{3}{4}$	F602-06WG F602-06EG
116	295	272	steel	1.00			21			
116	223	200	metal / sight glass	0.50	588	9 800	17	40	G1	F602-08WJ F602-08EJ
116	295	272	steel	1.00			21			
116	223	200	metal / sight glass	0.50	438	7 300	17	5	G1	F602-08WG F602-08EG
116	295	272	steel	1.00			21			
132	242	210	metal / sight glass	0.5	660	11 000	17	40	G1 $\frac{1}{4}$ *2	F602-10WJ F602-10EJ
132	315	283	steel	1.0			21			
132	242	210	metal / sight glass	0.5	492	8 200	17	5	G1 $\frac{1}{4}$ *2	F602-10WG F602-10EG
132	315	283	steel	1.0			21			



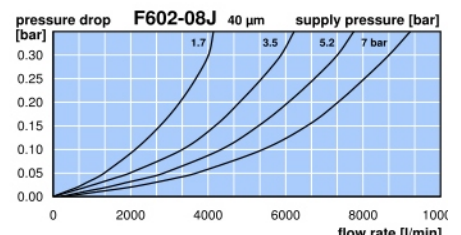
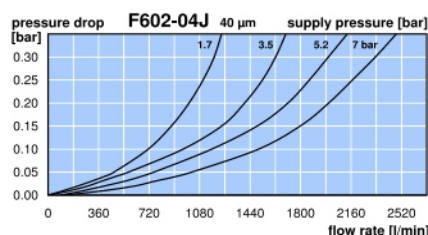
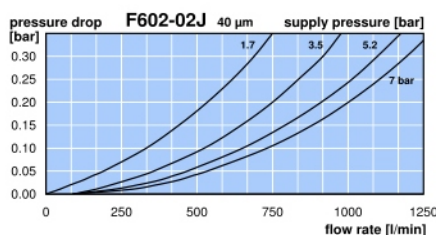
F602-02WJ/-03WJ/-04WJ
metal bowl with sight glass



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



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

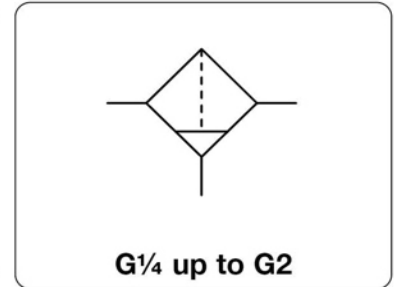


*1 at 7 bar operating pressure and 0.33 bar pressure drop

*2 reduced by the next larger filter

F602 - Filtre pour réseau d'air comprimé, avec purge manuelle ou automatique

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	plastic version with or without bowl guard up to size G½, metal version with or without bowl guard		
Drainage	manual drain as standard, for max. 21 bar or external automatic drain, for max. 18 bar		
Operating pressure	max. 11 bar for plastic bowl 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 plastic bowl and 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: polyurethane, zinc die-cast or steel	Elastomer: NBR/Buna-N



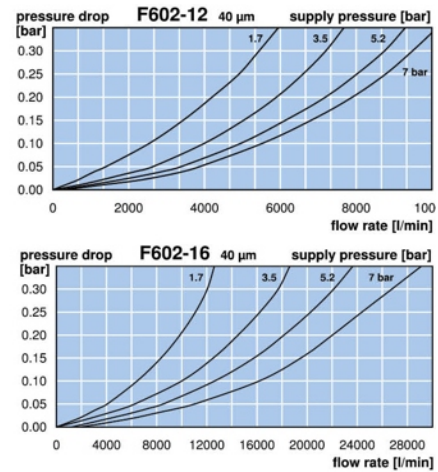
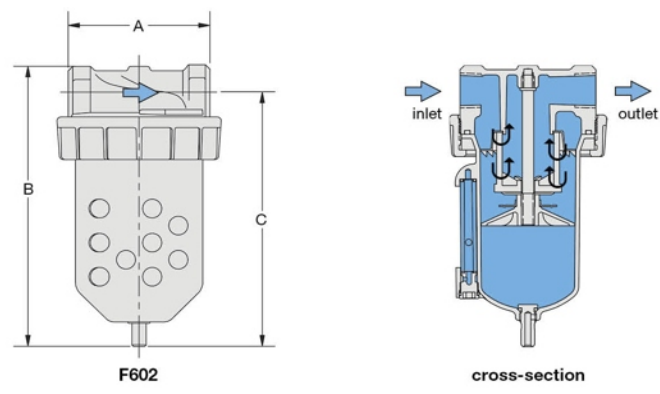
Dimensions			Bowl	Flow	Supply	Filter	Connection	Order
A	B	C	Design	rate	max.	element	thread	number
mm	mm	mm	made of / with	l m³/h*1	l/min*1	µm	G	

Standard compressed air filter				with manual drain			F602			
132	242	210	metal / sight glass	0.5	660	11000	17	40	G1½	F602-12WJ
132	315	283	steel	1.0			21			F602-12EJ
132	242	210	metal / sight glass	0.5	492	8200	17	5	G1½	F602-12WG
132	315	283	steel	1.0			21			F602-12EG
160	330	281	metal / sight glass	0.5	1740	29000	17	40	G2	F602-16WJ
160	407	358	steel	1.0			21			F602-16EJ
160	330	281	metal / sight glass	0.5	1800	30000	17	40	G2½	F602-20WJ
160	407	358	steel	1.0			21			F602-20EJ



Special options, add the appropriate letter

NPT	connection thread		for G¾ to G2½	F602-....N
automatic drain	SA605MD, SA602D, SA603D for steel bowl, SA702MD,	max. 12 bar	for G¾ to G2½	F602-....R
		max. 18 bar	for G¾ to G2½	F602-....Q
		max. 16 bar	for G¾ to G2½	F602-....W
flange connection	see chapter for stainless steel devices / flanges			F602-....F.



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

