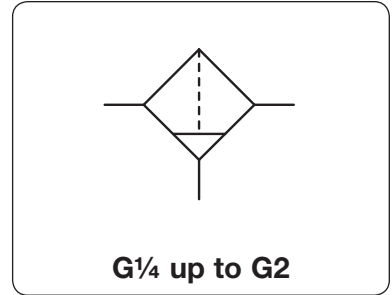
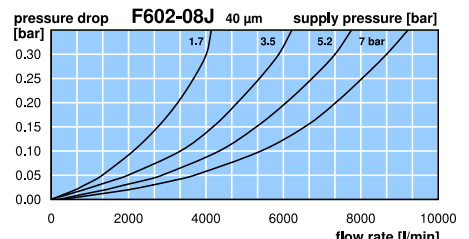
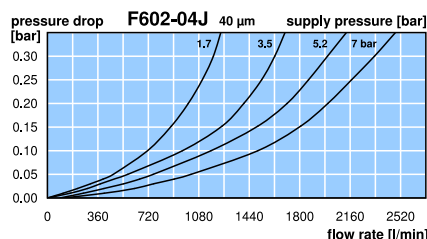
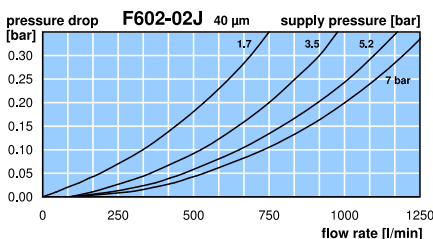


Description	Compressed air filter with high flow. Made of solid design and small size. Proven in operation and suitable for many applications. Available in all standard sizes and in many versions.		
Filter element	40 µm, optionally 5 µm, made of polypropylene		
Bowl	plastic version with or without bowl 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	m³/h*1	l/min*1	µm	G	

Standard compressed air filter			with manual drain		F602					
71	158	145	plastic / bowl guard	0.15	84	1400	11	40	G¼	F602-02BJ
			metal / sight glass				17			F602-02WJ
71	158	145	plastic / bowl guard	0.15	66	1100	11	5	G¼	F602-02BG
			metal / sight glass				17			F602-02WG
71	158	145	plastic / bowl guard	0.15	126	2100	11	40	G½	F602-03BJ
			metal / sight glass				17			F602-03WJ
71	158	145	plastic / bowl guard	0.15	102	1700	11	5	G¼	F602-03BG
			metal / sight glass				17			F602-03WG
71	158	145	plastic / bowl guard	0.15	144	2400	11	40	G½	F602-04BJ
			metal / sight glass				17			F602-04WJ
71	158	145	plastic / bowl guard	0.15	108	1800	11	5	G½	F602-04BG
			metal / sight glass				17			F602-04WG
116	223	200	metal / sight glass	0.50	426	7100	17	40	G¾	F602-06WJ
116	295	272	steel	1.00			21			F602-06EJ
			steel / sight glass	1.00			17			F602-06FJ
116	223	200	metal / sight glass	0.50	318	5300	17	5	G¾	F602-06WG
116	295	272	steel	1.00			21			F602-06EG
			steel / sight glass	1.00			17			F602-06FG
116	223	200	metal / sight glass	0.50	588	9800	17	40	G1	F602-08WJ
116	295	272	steel	1.00			21			F602-08EJ
			steel / sight glass	1.00			17			F602-08FJ
116	223	200	metal / sight glass	0.50	438	7300	17	5	G1	F602-08WG
116	295	272	steel	1.00			21			F602-08EG
			steel / sight glass	1.00			17			F602-08FG



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

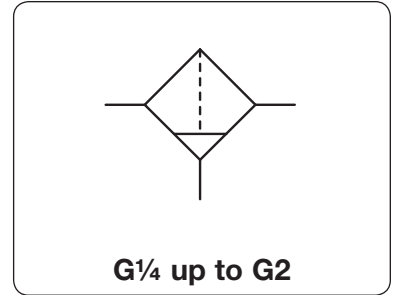
Extensions: see chapter for FRL service units
Spare parts: see separate spare parts list

PDF CAD
www.aircom.net



Order example:
F602-02BJ

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 $\frac{1}{2}$, 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. 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



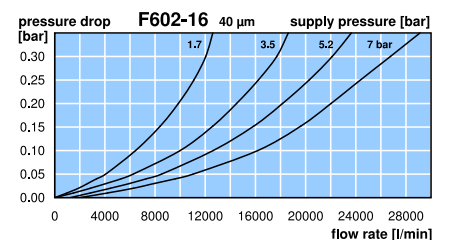
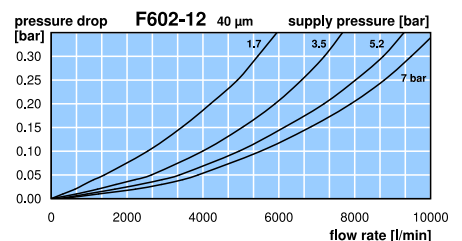
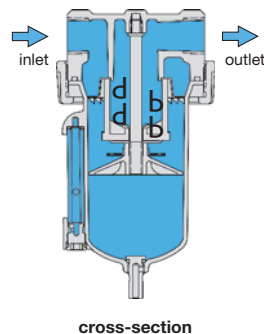
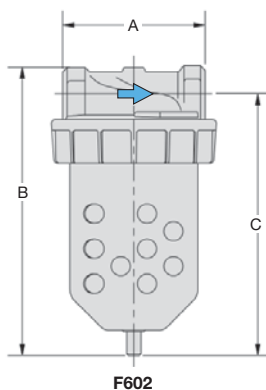
Dimensions			Bowl	Flow	Supply	Filter	Connection	Order
A	B	C	Design	rate	max.	element	thread	number
mm	mm	mm	made of / with	m ³ /h*1	l/min*1	µm	G	

Standard compressed air filter									with manual drain	F602
132	242	210	metal / sight glass	0.5	660	11 000	17	40	G $\frac{1}{2}$	F602-12WJ
132	315	283	steel	1.0			21			F602-12EJ
			steel / sight glass	1.0			17			F602-12FJ
132	242	210	metal / sight glass	0.5	492	8 200	17	5	G $\frac{1}{2}$	F602-12WG
132	315	283	steel	1.0			21			F602-12EG
			steel / sight glass	1.0			17			F602-12FG
157	332	284	metal / sight glass	0.5	1 740	29 000	17	40	G2	F602-16WJ
157	405	357	steel	1.0			21			F602-16EJ
			steel / sight glass	1.0			17			F602-16FJ



Special options, add the appropriate letter

NPT	connection thread		for G $\frac{3}{4}$ to G2 $\frac{1}{2}$	F602-....N
automatic drain	SA605MD, SA602D, SA603D for steel bowl, SA702MD,	max. 12 bar	for G $\frac{3}{4}$ to G2 $\frac{1}{2}$	F602-....R
		max. 18 bar	for G $\frac{3}{4}$ to G2 $\frac{1}{2}$	F602-....Q
		max. 16 bar	for G $\frac{3}{4}$ to G2 $\frac{1}{2}$	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

Extensions: see chapter for FRL service units
Spare parts: see separate spare parts list

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Order example:
F602-12WJ