

# FILTERS

Type Modulair 105-107-112-160

G 1/8 to G 1 1/2



		Modulair 105	Modulair 107	Modulair 112	Modulair 160
Fluids		compressed air or neutral gas			
Max. inlet pressure	at 23°C	12 bar	16 bar	16 bar	16 bar
	at 50°C	10 bar	10 bar	10 bar	12 bar
Ambient temperature		0°C to +50°C			
Filtering capacity		5 or 25 µm			30 µm
Filter element		PE (polyethylene)			sintered bronze
Body		painted zamak			
Bowls		polycarbonate (PC) with bowl protector			metallic with level sight glass

- Wide choice of filtering capacities for oil and water aerosols: 5, 10, 25 and 50 µm
- Condensate level control with manual, semi-automatic or automatic drain function, integrated in the body
- Compatible with main industrial environments: polycarbonate bowl with bowl protector, in metal

## YOUR SELECTION

pipe size G	Modulair	bowl capacity		filtering capacity µm	flow at 6 bar (ANR) l/min	code	dimensions (mm)			
		total cm <sup>3</sup>	max. condensate cm <sup>3</sup>				A	B	C	D
<b>filter - polycarbonate bowl WITH bowl protector and semi-automatic drain</b>										
1/8	105	28	10	25	890	34225213	127,5	41	42	25
1/4				5	1050					
1/4	107	50	12	25	1800	34204012	160	42	42	25
	112	114	40	5	1600					
3/8	112	114	40	25	3000 *	34203002	187	55	66	30
				5	2800					
1/2	112	114	40	25	3800 *	34203003	187	55	66	30
				5	3300					
<b>filter - polycarbonate bowl WITHOUT bowl protector and WITH semi-automatic drain</b>										
1/4	105	28	10	25	1050	34225134	127,5	41	42	25
1/4	107	50	12	25	1800	34204024	160	42	42	25
1/4	112	114	40	25	2600	34203038	187	55	66	30
3/8					3000					
1/2	112	114	40	25	3800	34203040	187	55	66	30
3/4					10400					
1	160	500	130	30	11400	34207010	333	90	90	40
1 1/2					11400					
<b>filter - metal bowl with level display</b>										
3/4	160	500	130	30	10400	34207001	333	90	90	40
1					11400					
1 1/2	160	500	130	30	11400	34207004	333	90	90	40
3/4					10400					

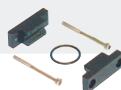
\* upstream pressure 10 bar

## OPTIONS AND ACCESSORIES

**Mountings**  
Assembly kit for fitting additional accessories (see page 97)



**Key lock device**



**Shut-off valves and soft-start units, Isolation valves, By-pass modules (see page 98)**



**Other filtration capacities. Other drain types: manual or automatic**

**Metal bowl (Modulair 112)**



**Mounted together**

