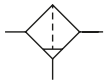
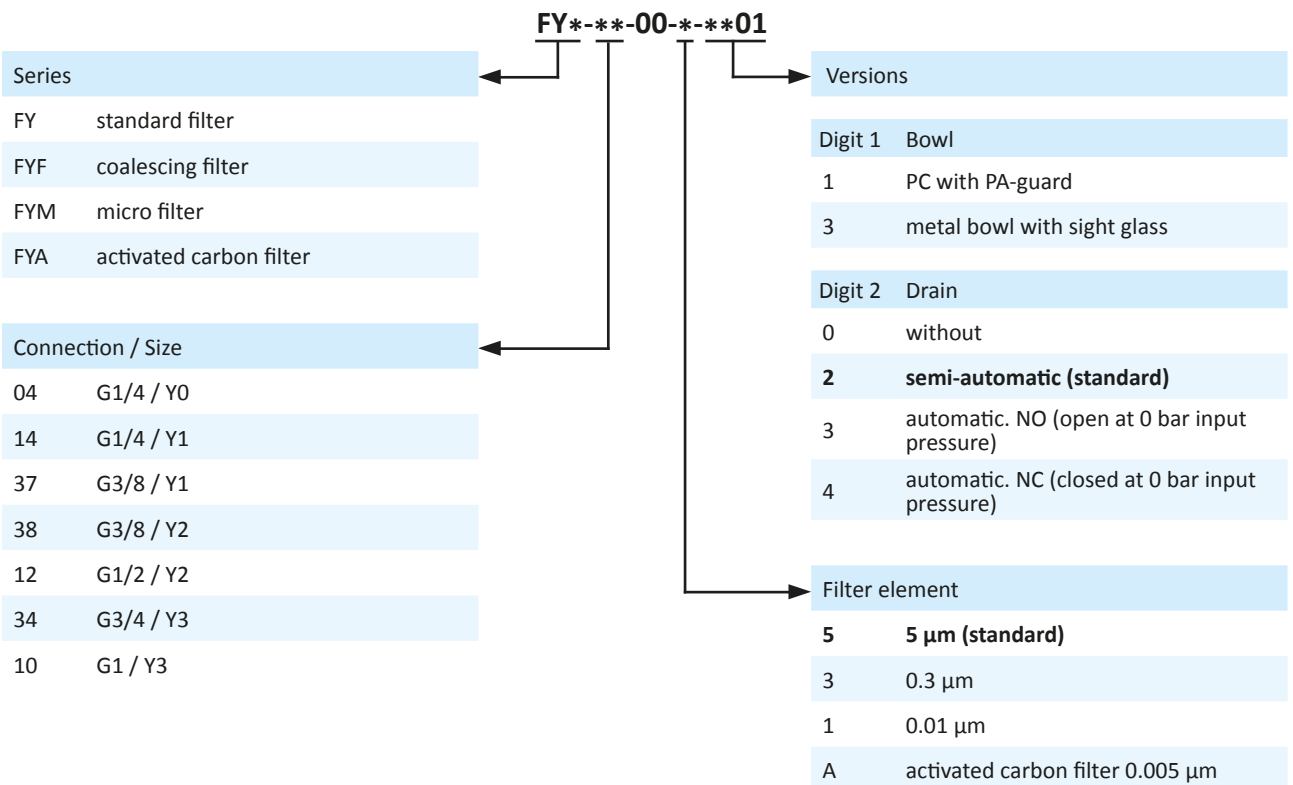


Technical details

Temperature range	0°C ... +50°C
Input range	1.5 ... 16 bar (size Y0 max. 12 bar)
Mounting	vertically, drain at bottom
Medium	compressed air according to ISO 8573-1:2010, neutral gases
Materials	Body: Grivory (PA66), bowl: PC, seals: NBR, inner parts: POM

Sintered filter according to the centrifugal force principle.


Order code


Filter FY

Technical data

Model-no.:	FY-04-...	FY-14-...	FY-37-...	FY-38-...	FY-12-...	FY-34-...	FY-10-...
Connection	G1/4	G1/4	G3/8	G3/8	G1/2	G3/4	G1
Size	Y0	Y1	Y1	Y2	Y2	Y3	Y3
Flow (NI/min)*	1000	2000	2000	3500	5100	8000	8000
Bowl volume (cm ³)	16	28	28	49	49	87	87
Weight (kg)	0.13	0.25	0.24	0.42	0.40	0.89	0.86

* Measured at p1 = 6 bar and Δp = 1 bar.

Model-no.:	FYF-04-...	FYF-14-...	FYF-37-...	FYF-38-...	FYF-12-...	FYF-34-...	FYF-10-...
Connection	G1/4	G1/4	G3/8	G3/8	G1/2	G3/4	G1
Size	Y0	Y1	Y1	Y2	Y2	Y3	Y3
Flow (NI/min)*	450	500	500	750	750	2000	2000
Bowl volume (cm ³)	16	28	28	49	49	87	87
Weight (kg)	0.13	0.28	0.27	0.46	0.44	1.02	0.95

* Measured at p1 = 6 bar and Δp = 0.2 bar.

Model-no.:	FYM-04-...	FYM-14-...	FYM-37-...	FYM-38-...	FYM-12-...	FYM-34-...	FYM-10-...
Connection	G1/4	G1/4	G3/8	G3/8	G1/2	G3/4	G1
Size	Y0	Y1	Y1	Y2	Y2	Y3	Y3
Flow (NI/min)*	350	350	350	450	450	1500	1500
Bowl volume (cm ³)	16	28	28	49	49	87	87
Weight (kg)	0.13	0.28	0.27	0.46	0.44	1.02	0.95

* Measured at p1 = 6 bar and Δp = 0.1 bar.

Model-no.:	FYA-04-...	FYA-14-...	FYA-37-...	FYA-38-...	FYA-12-...	FYA-34-...	FYA-10-...
Connection	G1/4	G1/4	G3/8	G3/8	G1/2	G3/4	G1
Size	Y0	Y1	Y1	Y2	Y2	Y3	Y3
Flow (NI/min)*	500	500	500	1600	1600	3000	3000
Weight (kg)	0.14	0.26	0.25	0.44	0.42	0.97	0.91

* Measured at p1 = 6 bar and Δp = 0.2 bar.

Accessories

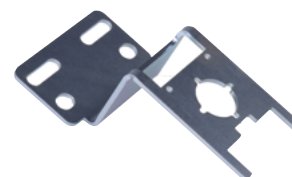
Coupling kits for wall mounting KPY-W



Coupling kits KPY-K



Mounting brackets WYP



Details: Page 12-23