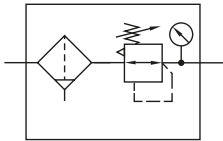


Filter regulator FRX

Technical details

Temperature range	0°C ... +60°C
Input range	1.5 ... 16 bar
Mounting	vertically, drain at bottom
Medium	compressed air according to ISO 8573-1:2010, neutral gases
Materials	Body: zinc diecasting, bowl: PC, seals: NBR, inner parts: zinc coated steel, stainless steel and brass

Combination of pressure regulator with diaphragm and relieving feature and sintered filter according to the centrifugal force principle.
Locking: rotary lock possible.



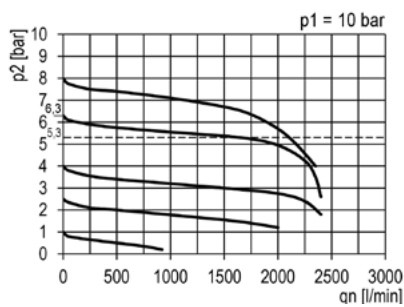
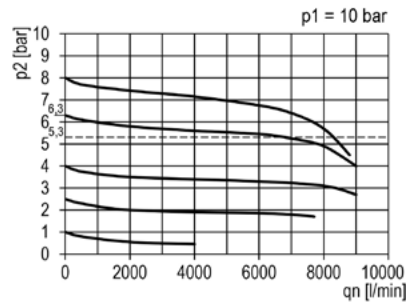
Order code

FRX-***-**-5-****		Versions	
Series		Digit 1 Bowl	
Connection / Size		1	PC
14	G1/4 / X1	3	metal bowl with sight glass
37	G3/8 / X1	4	PC with guard
12	G1/2 / X2	Digit 2 Drain	
34	G3/4 / X2	2	semi-automatic (standard)
Output range		3	automatic, NO (open at 0 bar input pressure)
03	0.2 ... 3 bar	4	automatic, NC (closed at 0 bar input pressure)
06	0.5 ... 6 bar	Digit 3 Gauge, flow direction	
10	0.5 ... 10 bar (standard)	0	without gauge, flow from left to right
Filter element		1	without gauge, flow from right to left
5	5 µm	2	with gauge, flow from left to right (standard)
		3	with gauge, flow from right to left
		Digit 4	
		1	standard
		2	key lockable

Technical data

Model-no.:	FRX-14-...	FRX-37-...	FRX-12-...	FRX-34-...
Connection	G1/4	G3/8	G1/2	G3/4
Size	X1	X1	X2	X2
Flow (NI/min)	1650	1650	6700	6700
Bowl volume (cm ³)	25	25	50	50
Weight (kg)	0.37	0.36	0.89	0.87

Flow characteristic

FRX-14, FRX-37

FRX-12, FRX-34


Accessories

Mounting brackets WK

Mounting brackets WX

Coupling kits KPX

Mounting nut RM


Details: see page 12-39