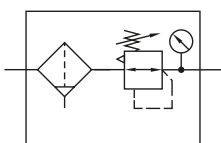


Filter regulator FRK

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.

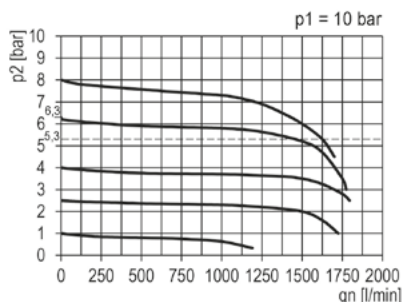


Order code

FRK-***-5-****	
Series	Versions
Connection	Digit 1 Bowl
18 G1/8	1 PC
14 G1/4	2 metal
	4 PC with guard
Output range	Digit 2 Drain
03 0.1 ... 3 bar	2 semi-automatic (standard)
06 0.2 ... 6 bar	3 automatic, NO (open at 0 bar input pressure)
10 0.5 ... 10 bar (standard)	4 automatic, NC (closed at 0 bar input pressure)
Filter element	Digit 3 Gauge, flow direction
5 5 µm	0 without gauge, flow from left to right
	1 without gauge, flow from right to left
	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.:	FRK-18-...	FRK-14-...
Connection	G1/8	G1/4
Flow (NI/min)	1450	1450
Bowl volume (cm ³)	16	16
Weight (kg)	0.30	0.29

Flow characteristic
FRK-18, FRK-14

Accessories
Mounting brackets WK

Mounting brackets WK

Coupling kits KPK

Mounting nut RM


Details: see page 12-53