

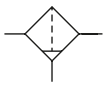
## Filter FK

### Technical details

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



Sintered filter according to the centrifugal force principle.



### Order code

FK***-00-*-***01	
<b>Series</b>	<b>Versions</b>
FK standard filter	<b>Digit 1 Bowl</b>
FKF coalescing filter	1 PC
FKM micro filter	2 metal
FKA activated carbon filter	4 PC with guard
<b>Connection</b>	<b>Digit 2 Drain</b>
18 G1/8	0 without
14 G1/4	2 <b>semi-automatic (standard)</b>
	3 automatic, NO (open at 0 bar input pressure)
	4 automatic, NC (closed at 0 bar input pressure)
	<b>Filter element</b>
	5 <b>5 µm (standard)</b>
	3 0.3 µm
	1 0.01 µm
	A activated carbon filter 0.005 µm

**Technical data**

Model-no.:	FK-18	FK-14	FKF-18	FKF-14
Connection	G1/8	G1/4	G1/8	G1/4
Flow (NI/min)	1000*	1000*	350**	600**
Bowl volume (cm <sup>3</sup> )	16	16	16	16
Weight (kg)	0.25	0.24	0.26	0.25

\* Measured at p1 = 6 bar and Δp = 1 bar \*\* Measured at p1 = 6 bar and Δp = 0.2 bar

Model-no.:	FKM-18	FKM-14	FKA-18	FKA-14
Connection	G1/8	G1/4	G1/8	G1/4
Flow (NI/min)	230*	450*	310**	380**
Bowl volume (cm <sup>3</sup> )	16	16	-	-
Weight (kg)	0.26	0.25	0.26	0.27

\* Measured at p1 = 6 bar and Δp = 0.1 bar \*\* Measured at p1 = 6 bar and Δp = 0.2 bar

**Accessories**
**Coupling kits KPK**

**Mounting brackets WK**


Details: see page 12-53