



# Air Filter Technical Datasheet

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## COMPRESSED AIR FILTERS



<b>MODEL</b>			<b>10</b>	
<b>RATED FLOW:</b>		l/min	833	
		mc/h	50	
		SCFM	30	
<b>Working press.</b>		bar	7	(Max. 16)
<b>Air connections</b>		IN/OUT	3/8" G	
<b>Weight</b>		kg	1,4	
<b>Dimensions</b>	A	mm	102	
	B	mm	45	
	C	mm	213	
	D	mm	191	

**Accessories**

<b>Pressure drop indicator</b>	Included
<b>Automatic drain discharger</b>	Included / (except CM filter)

**MODEL 10**

Filter type	STD	QM	PM	HM	CM
Complete filter Code		QM 10	PM 10	HM 10	CM 10
Filter elements code		QMC 10	PMC 10	HMC 10	CMC 10
Physical filtration process		Prefilter	Oil Separator Filter	Fine Oil Separator Filter	Active Carbon Filter
Max. solid dimension intercepted	ISO 8573-1/01 µm	5	1	0,01	//
Remaining oil content after filtration	ISO 8573-1/01 mg/m <sup>3</sup>	//	0,5	0,01	0,003
Max. inlet air temperature	°C	80	80	80	25
Press. Drop with new elements	mbar	40	80	100	80
Press. Drop with saturated elements.	mbar	60	120	150	120
Element replac. Time	h	4000	3500	3500	3000

