



Air Filter Technical Datasheet

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COMPRESSED AIR FILTERS



MODEL

50

RATED FLOW:

l/min	5000
m ³ /h	300
cfm	176

Working press.

bar	7	(Max. 16)
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Air connections

IN/OUT	1" 1/4 G
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Weight

kg	3,2
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Dimensions

A	mm	123
B	mm	45
C	mm	460
D	mm	423

Accessories

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

MODEL 50

Filter type	STD	QM	PM	HM	CM
Complete filter Code		QM 50	PM 50	HM 50	CM 50
Filter elements code		QMC 50	PMC 50	HMC 50	CMC 50
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 ³	//	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

