

Micro filter **Mc** Series



Model	Capacity	Connection size	Model	Capacity
MCA12	1.2m30.1ppm	1/2"	MCA12E	1.2m30.1ppm
MCP12	1.2m30.01 ppm	1/2"	MCP12E	1.2m30.01ppm
MCA16	1.6m30.1ppm	3/4"	MCA16E	1.6m30.1ppm
MCP16	1.6m30.01 ppm	3/4"	MCP16E	1.6m30.01ppm
MCA36	3.6m30.1ppm	1"	MCA36E	3.6m30.1ppm
MCP36	3.6m30.01 ppm	1"	MCP36E	3.6m30.01ppm
MCA60	6.0m30.1ppm	1 1/2"	MCA60E	6.0m30.1ppm
MCP60	6.0m30.01 ppm	1 1/2"	MCP60E	6.0m30.01ppm
MCA85	8.5m30.1ppm	2"	MCA85E	8.5m30.1ppm
MCP85	8.5m30.01 ppm	2"		
MCA120	12m30.1ppm	2"		
MCP120	12m30.01 ppm	2"		

COMPRESSED AIR FILTERS TECHNICAL

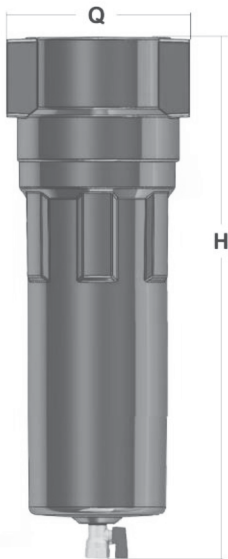
MODEL	CAPACITY		CONNECTION	WORK.TEMP.		WORK.PRESS.		FILTER ELEMENT	
	M3/HR	LT / MIN		MAX.	MIN.	MAX.	MIN.	MODEL	REPLACE AP (BAR)
MCP/Q/CM 12	87	1450	½"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 12	0.7
MCP/Q/CM 18	108	1800	¾"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 18	0.7
MCP/Q/CM 30	180	3000	1"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 30	0.7
MCP/Q/CM 40	240	4000	1"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 40	0.7
MCP/Q/CM 60	360	6000	1 ½"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 60	0.7
MCP/Q/CM 75	450	7500	1 ½"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 75	0.7
MCP/Q/CM 110	660	11000	1 ½"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 110	0.7
MCP/Q/CM 160	900	15000	2"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 160	0.7
MCP/Q/CM 210	1200	20000	2"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 210	0.7
MCP/Q/CM 300	1800	30000	3"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 300	0.7
MCP/Q/CM 400	2400	40000	3"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 400	0.7
MCP/Q/CM 500	3000	50000	3"	80 °C	2 °C	16 Bar	2 Bar	MCP/Q/CMC 500	0.7

Water Trap WST Series

TrycompWST series water separators are specially designed for the removal of condensed liquid water and residue from compressed air and gases.

The centrifugal action removes contaminants at very minor pressure losses for maximum efficiency and energy saving.

Trycomp water separators and condensop series are available from 1/2"– 3" connection sizes and flows from 100 m3/hr up to 3000 m3/hr.



SEPARATOR HOUSING DIMENSIONS					
FILTER MODEL	FILTER CAPACITY		CONNECTION	Q (mm)	H (mm)
	M3/Hr	Lt/Min			
WST15	100	1.667	½ "	95	275
WST20	200	3.350	¾ "	95	275
WST50	300	5.000	1 "	120	310
WST100	600	10.000	1 ½ "	120	410
WST200	1200	20.000	2 "	175	550
WST300	1800	30.000	3 "	210	635
WST500	3000	50.000	3 "	210	795

Maximum Operating Temperature	80 °c
Minimum Operating Temperature	2 °c
Pressure Loss at given Flow Rate	40 mBar
Maximum Working Pressure	16 Bar