

INDUSTRIAL PNEUMATICS - air treatment units

SKILLAIR series



FIL filter

Size: 100, 200, 300, 400
Degree of filtration: 5 µm, 20 µm, 50 µm
Inlet pressure: Up to 15 bar
Working temp.: Up to +50°C
Connection: 1/4" ÷ 2" BSP female thread
Condensate drain: Manual / semi-automatic (RMSA)
 Automatic (SAC) - 100 and 200 series
 Automatic (RA) - 300 and 400 series

Flow rate:
 2000 l/min - 100 series
 3100 l/min - 200 series
 5300 l/min - 300 series
 16500 ÷ 20000 l/min - 400 series
 (input pressure 6 bar and Δp = 1 bar)

FIL

100

5

RMSA

element	series (size)	degree of filtration	condensate drain
FIL - filter	100 200 300 400	5 - 5 µm 20 - 20 µm 50 - 50 µm	RMSA - manual / semi-automatic SAC - automatic for 100 and 200 sizes, using pressure drop RA - automatic for 300 and 400 sizes, float type, drainage independent of the flow and pressure

100		200		300		400		degree of filtration [µm]	condensate drain
code	type	code	type	code	type	code	type		
MW-3280001A	FIL 100 5 RMSA	MW-3480001A	FIL 200 5 RMSA	MW-4480001A	FIL 300 5 RMSA	MW-6180001A	FIL 400 5 RMSA	5	RMSA
MW-3280002A	FIL 100 20 RMSA	MW-3480002A	FIL 200 20 RMSA	MW-4480002A	FIL 300 20 RMSA	MW-6180002A	FIL 400 20 RMSA	20	
MW-3280003A	FIL 100 50 RMSA	MW-3480003A	FIL 200 50 RMSA	MW-4480003A	FIL 300 50 RMSA	MW-6180003A	FIL 400 50 RMSA	50	
MW-3280007A	FIL 100 5 SAC	MW-3480007A	FIL 200 5 SAC	MW-4480004A	FIL 300 5 RA	MW-6180004A	FIL 400 5 RA	5	SAC / RA
MW-3280008A	FIL 100 20 SAC	MW-3480008A	FIL 200 20 SAC	MW-4480005A	FIL 300 20 RA	MW-6180005A	FIL 400 20 RA	20	
MW-3280009A	FIL 100 50 SAC	MW-3480009A	FIL 200 50 SAC	MW-4480006A	FIL 300 50 RA	MW-6180006A	FIL 400 50 RA	50	