

INDUSTRIAL PNEUMATICS - air treatment units

SKILLAIR series



FR filter - regulator

Size: 100, 200, 300
Outlet press. range: 0÷2, 0÷4, 0÷8, 0÷12 bar
Degree of filtration: 5 µm, 20 µm, 50 µm
Inlet pressure: Up to 15 bar
Working temp.: Up to +50°C
Connection: 1/4" ÷ 1" BSP thread
Pressure gauge port: 1/8" BSP thread
Flow rate: 1600 l/min - 100 series
 3000 l/min - 200 series
 5600 l/min - 300 series
 (input pressure 6 bar and Δp = 1 bar)

FR	100	5	012	RMSA
element	series	degree of filtration	outlet press. range	condensate drain
FR - f filter - regulator	100 200 300 400	5 - 5 µm 20 - 20 µm 50 - 50 µm	02* - 0÷2 bar 04* - 0÷4 bar 08 - 0÷8 bar 012 - 0÷12 bar * - option	RMSA - manual / semi-automatic SAC - automatic for 100 and 200 sizes, using pressure drop RA - automatic for 300 size, float type, drainage independent of the flow and pressure

100		200		300		outlet press. range [bar]	degree of filtration [µm]	condensate drain
code	type	code	type	code	type			
MW-3283007A	FR 100 5 08 RMSA	MW-3483007A	FR 200 5 08 RMSA	MW-4483004A	FR 300 5 08 RMSA	0 ÷ 8	5	RMSA
MW-3283031A	FR 100 5 08 SAC	MW-3483031A	FR 200 5 08 SAC	MW-4483013A	FR 300 5 08 SAC			SAC / RA
MW-3283008A	FR 100 20 08 RMSA	MW-3483008A	FR 200 20 08 RMSA	MW-4483005A	FR 300 20 08 RMSA		20	RMSA
MW-3283032A	FR 100 20 08 SAC	MW-3483032A	FR 200 20 08 SAC	MW-4483014A	FR 300 20 08 SAC			SAC / RA
MW-3283009A	FR 100 50 08 RMSA	MW-3483009A	FR 200 50 08 RMSA	MW-4483006A	FR 300 50 08 RMSA		50	RMSA
MW-3283033A	FR 100 50 08 SAC	MW-3483033A	FR 200 50 08 SAC	MW-4483015A	FR 300 50 08 SAC			SAC / RA
MW-3283010A	FR 100 5 012 RMSA	MW-3483010A	FR 200 5 012 RMSA	MW-4483007A	FR 300 5 012 RMSA	0 ÷ 12	5	RMSA
MW-3283034A	FR 100 5 012 SAC	MW-3483034A	FR 200 5 012 SAC	MW-4483016A	FR 300 5 012 SAC			SAC / RA
MW-3283011A	FR 100 20 012 RMSA	MW-3483011A	FR 200 20 012 RMSA	MW-4483008A	FR 300 20 012 RMSA		20	RMSA
MW-3283035A	FR 100 20 012 SAC	MW-3483035A	FR 200 20 012 SAC	MW-4483017A	FR 300 20 012 SAC			SAC / RA
MW-3283012A	FR 100 50 012 RMSA	MW-3483012A	FR 200 50 012 RMSA	MW-4483009A	FR 300 50 012 RMSA		50	RMSA
MW-3283036A	FR 100 50 012 SAC	MW-3483036A	FR 200 50 012 SAC	MW-4483018A	FR 300 50 012 RA			SAC / RA