

INDUSTRIAL PNEUMATICS - air treatment units

NEW DEAL series



FR filter - regulator

Size: 1/4", 3/8", 1/2"
Outlet press. range: 0÷8, 0÷12 bar
Inlet pressure: Up to 18 bar
Working temp.: Up to +50°C
Connection: 1/4", 3/8", 1/2" BSP female thread
Pressure gauge port: 1/8" BSP female thread
Flow rate: 700 l/min - 1/4"
 2500 l/min - 3/8", 1/2"
 (input pressure 6 bar and $\Delta p = 1$ bar)

FR
1/4
4
08
RMSA

element	connection	degree of filtration	outlet pressure range	condensate drain
FR - filter - regulator	1/4 - 1/4" 3/8 - 3/8" 1/2 - 1/2"	4 - 4 µm 20 - 20 µm 50 - 50 µm	0 ÷ 8 0 ÷ 12	RMSA - manual/semi-automatic SAC - automatic, using pressure drop

1/4"		3/8"		1/2"		outlet pressure range [bar]	degree of filtration [µm]	condensate drain
code	type	code	type	code	type			
MW-1225029	FR 1/4 4 08 RMSA	MW-1325029	FR 3/8 4 08 RMSA	MW-1425029	FR 1/2 4 08 RMSA	0 ÷ 8	4	RMSA
MW-1225509	FR 1/4 4 08 SAC	MW-1325509	FR 3/8 4 08 SAC	MW-1425509	FR 1/2 4 08 SAC			SAC
MW-1225030	FR 1/4 20 08 RMSA	MW-1325030	FR 3/8 20 08 RMSA	MW-1425030	FR 1/2 20 08 RMSA		20	RMSA
MW-1225510	FR 1/4 20 08 SAC	MW-1325510	FR 3/8 20 08 SAC	MW-1425510	FR 1/2 20 08 SAC			SAC
MW-1225032	FR 1/4 50 08 RMSA	MW-1325032	FR 3/8 50 08 RMSA	MW-1425032	FR 1/2 50 08 RMSA		50	RMSA
MW-1225511	FR 1/4 50 08 SAC	MW-1325512	FR 3/8 50 08 SAC	MW-1425512	FR 1/2 50 08 SAC			SAC
MW-1225053	FR 1/4 4 012 RMSA	MW-1325053	FR 3/8 4 012 RMSA	MW-1425053	FR 1/2 4 012 RMSA	0 ÷ 12	4	RMSA
MW-1225513	FR 1/4 4 012 SAC	MW-1325513	FR 3/8 4 012 SAC	MW-1425513	FR 1/2 4 012 SAC			SAC
MW-1225054	FR 1/4 20 012 RMSA	MW-1325054	FR 3/8 20 012 RMSA	MW-1425054	FR 1/2 20 012 RMSA		20	RMSA
MW-1225514	FR 1/4 20 012 SAC	MW-1325514	FR 3/8 20 012 SAC	MW-1425514	FR 1/2 20 012 SAC			SAC
MW-1225056	FR 1/4 50 012 RMSA	MW-1325056	FR 3/8 50 012 RMSA	MW-1425056	FR 1/2 50 012 RMSA		50	RMSA
MW-1225516	FR 1/4 50 012 SAC	MW-1325516	FR 3/8 50 012 SAC	MW-1425516	FR 1/2 50 012 SAC			SAC