

Series variation

Compact flow rate sensor (RAPIFLOW) FSM3 Series

- SCPD3
- SCM
- SSD2
- MDC2
- SMG
- LCM
- LCR
- LCG
- LCX
- STM
- STG
- STR2
- MRL2
- GRC
- Cylinder switch
- MN3E
MN4E
- 4GA/B
- M4GA/B
- MN4GA/B
- FR (module unit)
- Clean F.R
- Precision R
- Press gauge
Diff. press gauge
- Electro-pneumatic R
- Speed controller
- Auxiliary valve
- Fitting/
tube
- Clean air unit
- Pressure sensor
- Flow rate sensor**
- Valve for air blow
- Ending

	Appearance			Applicable fluid	Flow rate adjustment valve *1
Resin body	LCD display	Bar display	IO-Link	Air Nitrogen Carbon dioxide Argon Gas mixture (argon + carbon dioxide)	●
					●
					●
	●				
	●				
	●				
	●				
	●				
	●				
	●				
	●				
	●				
	●				
	●				
	Stainless steel body	LCD display	Bar display		IO-Link
●					
●					
●					
●					
●					
●					
●					
●					
●					
●					
●					
●					
●					

*1: Compatible with LCD display
*2: Compatible with LCD display and bar display

SCPD3
SCM
SSD2
MDC2
SMG
LCM
LCR
LCG
LCX
STM
STG
STR2
MRL2
GRC
Cylinder Switch
MN3E MN4E
4GA/B
M4GA/B
MN4GA/B
F.R.(module unit)
Clean F.R
Precision R
Press gauge Diff. press gauge
Electro-pneumatic R
Speed controller
Auxiliary valve
Fitting/ tube
Clean air unit
Pressure sensor
Flow rate sensor
Valve for air blow
Ending

Clean-room specifications		Port size	Max. flow rates (L/min)											Page
P70	P80		0.5	1	2	5	10	20	50	100	200	500	1000	
●	●	ø4	●	●	●	●	●	●	●					
●	●	ø6	●	●	●	●	●	●	●	●				
●		ø8								●	●	●		
●		ø10								●	●			
●		ø1/4"	●	●	●	●	●	●	●	●				
●		ø3/8"								●	●			
●	●	Rc1/8	●	●	●	●	●	●	●	●				
●	●	Rc1/4								●	●	●		
●	●	Rc1/2											●*	●*
●	●	NPT1/8	●	●	●	●	●	●	●	●				
●	●	NPT1/4								●	●	●		
●	●	NPT1/2											●*	●*
●	●	G1/8	●	●	●	●	●	●	●	●				
●	●	G1/4								●	●	●		
●	●	G1/2											●*	●*
●	●	Rc1/8	●	●	●	●	●	●	●	●				
●	●	Rc1/4								●	●	●		
●	●	Rc1/2											●*	●*
●	●	G1/8	●	●	●	●	●	●	●	●				
●	●	G1/4								●	●	●		
●	●	G1/2											●*	●*
●	●	NPT1/8	●	●	●	●	●	●	●	●				
●	●	NPT1/4								●	●	●		
●	●	NPT1/2											●*	●*
●	●	1/4" double barbed fitting	●	●	●	●	●	●	●	●	●			
●	●	1/4" JXR male fitting	●	●	●	●	●	●	●	●	●			

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* The only applicable fluids are air and nitrogen.