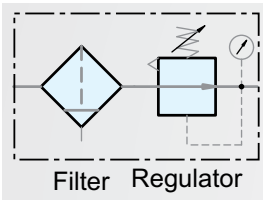
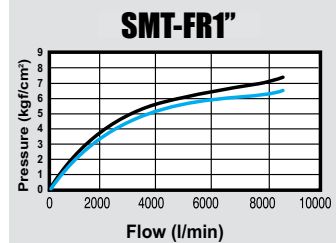
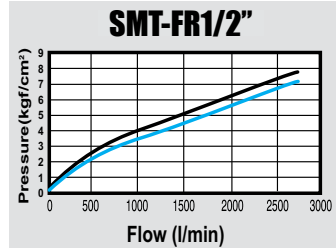
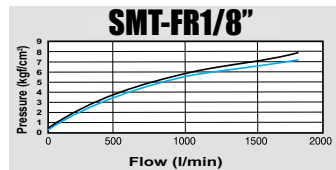


Symbol



Flow chart



Note:
X axis: Flow (l/min)
Y axis: Pressure (kgf/cm²)
Blue line (P0) = Outlet pressure
Black line (P1) = Inlet pressure
P1-P0=Pressure range



● SMT-FR1/8\"

Specifications

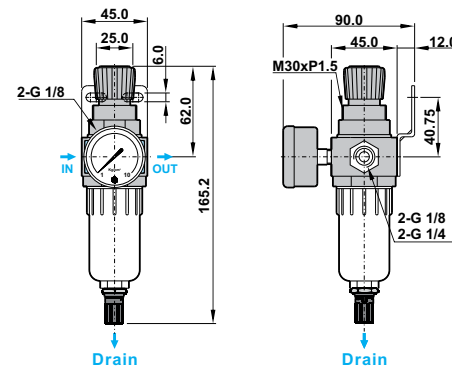
Model	SMT-FR1/8"	SMT-FR1/2"	SMT-FR1"
Port Size	1/8"	1/2"	1"
Fluid	Compressed air		
Regulator construction	Diaphragm	Piston	
Body material	Polycarbonate	Aluminum die-cast	
Bowl material	Polycarbonate (Standard)		
Filtration	5μm (Standard) 40μm (Option)		
Operating pressure range	0.5 ~ 10 kgf/cm ²		
Proof pressure (Standard bowl)	12 kgf/cm ²	15 kgf/cm ²	
Max. flow rate l/min(ANR)	1840	2600	8200
Ambient temperature	-10 dg.C ~ 60 dg.C		
Labricator oil (Recommended)	-	ISO-VG32	
Filter bowl capacity	35cc	105cc	210cc
Lubricator bowl capacity	-	125cc	235cc
Standard drain	Semi-auto drain (Drains below 0.5 kgf/cm ²)		
Net weight	370g.	930g.	1360g.
Accessories	Pressure gauge, Mounting bracket, Plug, Screw x 2		



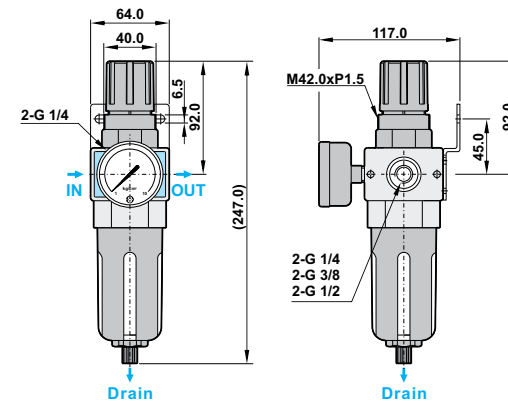
SIMATEK CO., LTD.
20/9 M6. Soi Chatu Chot 4, Chatu Chot Rd.,
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Tel:+66 2974 5630 Fax:+66 2974 5640

Dimension

● SMT-FR1/8"



● SMT-FR1/2"



● SMT-FR1"

