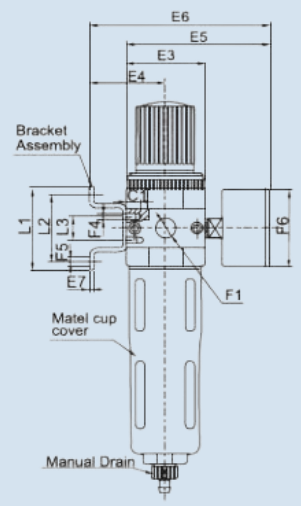
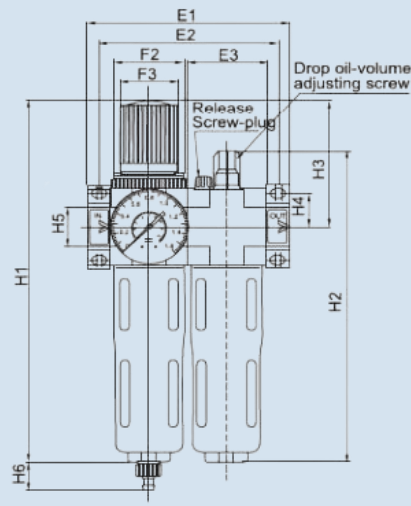


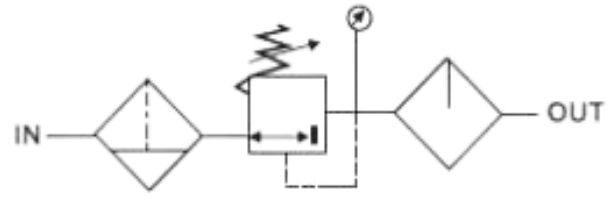


## F Series FRL Unit



## SPECIFICATIONS

Function :	Modular Filter Regulator & Lubricator Unit
End Connection :	Screwed
Body Material :	Aluminium Die Cast
Valve Assembly & Seal :	Brass, NBR
Filter Element :	Bronze
Bowl Assembly:	Polycarbonate With Metal Bowl Guard
Media :	Air
Working Pressure :	0.5 to 1.2 Bar
Regulator Construction :	Relieving Type
Recommended Lubricant :	Class 1 Turbine Oil (ISO VG32)



Circuit Diagram

## DIMENSION

Port	E1	E2	E3	E4	E5	E6	E7	F1	F2	F3	F4	F5	F6
1/4"	104	92	40	39	74	92	2	G 1/4"	36 X 1.5	31	34	4.5	40
1/2"	140	125	55	47	93	112	3	G 1/2"	52 X 1.5	50	M5	5.5	52

Port	L1	L2	L3	H1	H2	H3	H4	H5	H6
1/4"	44	35	11	194	169	69	17.5	20	15
1/2"	72	60	22	250	206	97	25.5	32	15

## TECHNICAL DATA

Model No.	Port Size	Gauge Port	Fluid	Temperature	Filtration Rating	Working Pr. Range	Capacity of Condensate Fluid	Nominal Flow Rate L/Min.*
2FRL02-FST	1/4" BSP	1/8"	Air	5 to 60°C	40 µm	0.5 to 1.2 Bar	22ml	1000
2FRL04-FST	1/2" BSP	1/4"	Air	5 to 60°C	40 µm	0.5 to 1.2 Bar	43ml	2600

\* Condition : Under Standard Pressure