

## FEATURES

- Manual drain
- 5 micron filtration
- Integral Square gauge

# RS PRO Filter / Regulator

RS Stock No.: 2351105



Manual Drain

Integral Square Gauge

### Product Description

Part No.	Body Size	Port Size	Flow Rate
2351105	4000	G1/2"	2750 l/min

### Features

- Manual drain
- 5 micron filtration
- Integral square gauge

### General Specifications

<b>Maximum working pressure</b>	10 bar
<b>Working temperature</b>	-5°C to +60°C (no freezing)
<b>Filter precision</b>	5 micron
<b>Working medium</b>	Clean air
<b>Maximum inlet pressure</b>	15 bar
<b>Adjustable pressure range</b>	1.5 to 9 bar

### Materials

<b>Body</b>	Aluminium
<b>Bowl</b>	Polycarbonate

### Similar Products

Part No.	Body Size	Port Size	Flow Rate
2351098	2000	G1/4"	1300 l/min
2351099	2000	G1/4"	1300 l/min
2351100	2000	G1/4"	1300 l/min
2351101	3000	G1/2"	2750 l/min
2351102	4000	G1/2"	2750 l/min
2351103	4000	G1/2"	2750 l/min
2351104	4000	G1/2"	2750 l/min

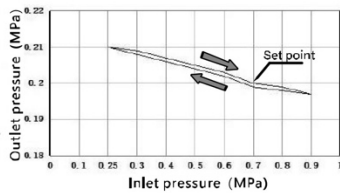
Technical Drawings

Internal Structure

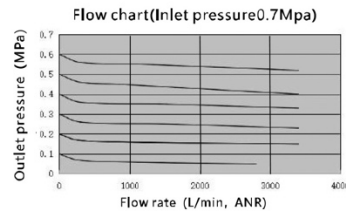
No.	Part Name	Material
1	Pressure regulating handle	Plastics
2	Pressure regulating valve cover	Plastics
3	Marking ring	Plastics
4	Diaphragm	SUS304+NBR
5	Gaskets	8081
6	Valve body	Aluminum alloy
7	Seal	NBR
8	Water bowl	Plastics
9	Protection guard	Plastics
10	Pressure regulator screw/Screw set	Free-cutting steel
11	Spring	SWC
12	Octagonal caps	Aluminum alloy
13	Spring	SUS304
14	Water separator propeller	Plastics
15	Valve core	Plastics
16	Water baffle	Plastics

No.	Part Name	Material
10	Pressure regulator screw/Screw set	Free-cutting steel
11	Spring	SWC
12	Octagonal caps	POM with glass fiber/Zinc alloy
13	Diaphragm	NBR
14	Interline	Plastics
15	Valve stem	Brass
16	Valve core	6061+NBR
17	Spring	SUS304
18	Water separator propeller	Plastics
19	Filter element	Plastics
20	Water baffle	Plastics

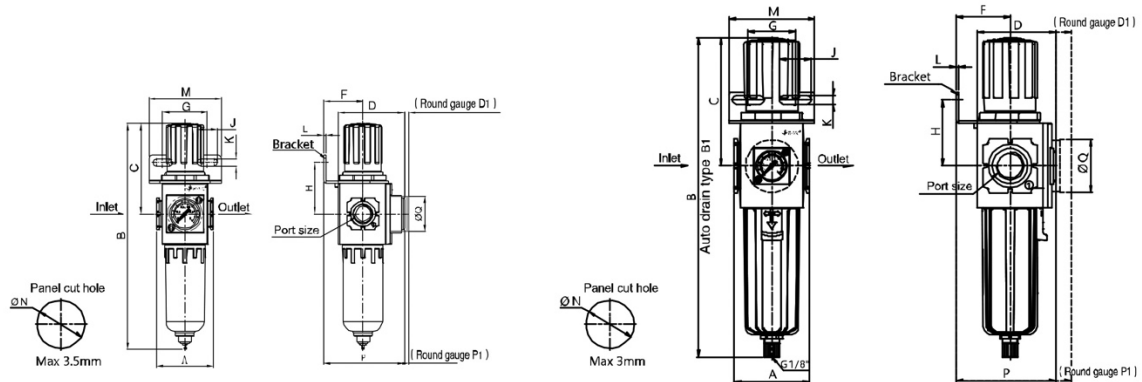
Pressure Feature



Flow Chart



Main Dimensions



Port Size	A	B	B1	C	D	D1	F	G	H	J	K	L	M	N	P	P1	Q
1/2"	80	270.2	264.5	105.4	81.8	93.5	50	38	53	28	8.5	2.5	72	52.5	95	106.7	40