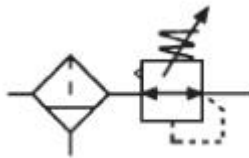


Data Sheet

DFR Filter Regulator



- Symbol

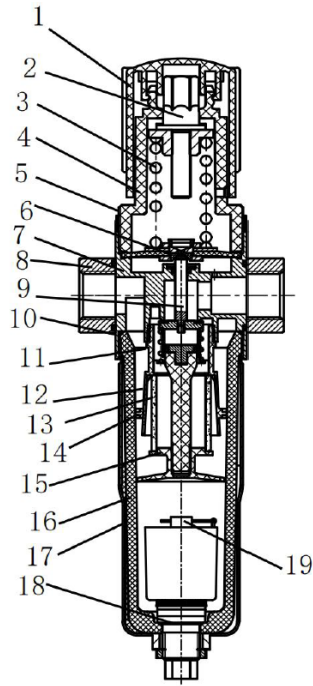


- Specification

Item No.	3193486	3193487
Port size (G)	1/4"	1/2"
Gauge thread (G)	1/8"	1/4"
Fluid	Compressed air	
Operating pressure range (bar)	1.5 - 12 bar	
Max. Flow rate (L/min)	1700	3500
Ambient temperature (°C)	-10 - 60	
Filter precision	40 µm	
Cup material	Polycarbonate	

Data Sheet

- Inner structure drawing



Number	Name	Material
1	Hand wheel	POM
2	Lifting screw	Q235
3	Spring	Spring steel
4	Valve cover	POM
5	Nut	Aluminium
6	Diaphragm	NBR
7	Regulate body	Aluminium
8	Connecting block	Aluminium
9	Valve Core	6061+NBR
10	O-ring	NBR
11	Spring	SUS304
12	Filter core pedestal	POM
13	Filter core	Polypropylene fiber/Bronze sintering particles
14	Impeller	POM
15	Filter core pressing plate	POM
16	Water cup	PC
17	Guard cup	Aluminium
18	Drainer	
19	Floater	