

Air Filter Regulator MR-5000R

Ordering Symbols: MR-5000R



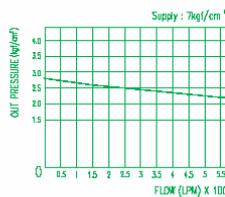
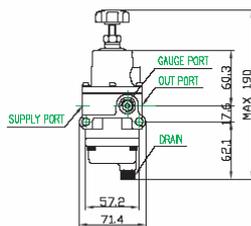
Model	Adjustable Range	Connection Type	Gauge	Ambient Temp
MR-5000R	A 0-4.2kgf/cm ²	P PT1/4	0 NONE	1 Standard
	B 0-8.4kgf/cm ²	N NPT1/4	1 4Kgf/cm ²	2 Max. 100 °C
	C 0-2.1kgf/cm ²		2 10Kgf/cm ²	



MR-5000R

Specifications

Item.Type	MR-5000R		
	A	B	C
Max. Supply Pressure	15kgf/cm ² (231psi)		
Max. Output Pressure	4.2kgf/cm ² (57psi)	8.4kgf/cm ² (120psi)	2.1kgf/cm ²
Air Connection	PT(NPT)1/4		
Gauge Connection	PT(NPT)1/4		
Ambient Temp	-20~70 °C		
Min. Filtering Size	5micron		
Material	Aluminum Diecasting	Stainless Steel(STS)	
Weight	0.6kg(1.7lb)	1.3kg(2.9lb)	



Air filter regulator MR-5000R reduces the supply pressure of plant's main air line suitably and supplies valve positioner or control device.

- maintains the stable outlet pressure regardless of the fluctuation of inputting pressure or flow rate.
- It is easy to install and maintain due to light weight and small size.
- To filter minuteness particle is available with 5 micron filter.
- There is relief function which discharges to atmosphere if the outlet pressure is higher than setting pressure.
- MR-5000R has relief function which discharges to atmosphere if the outlet pressure is higher than setting pressure.