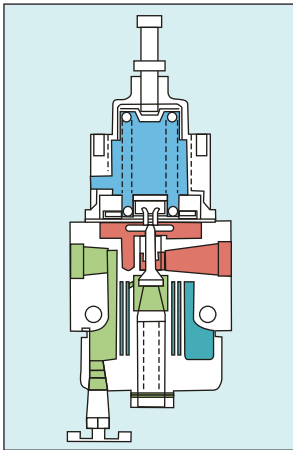


Air Filter Regulator

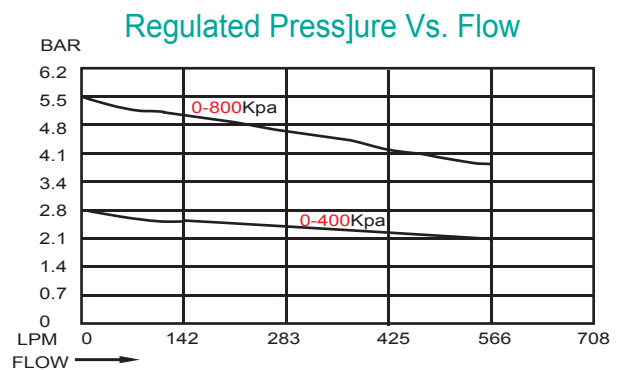
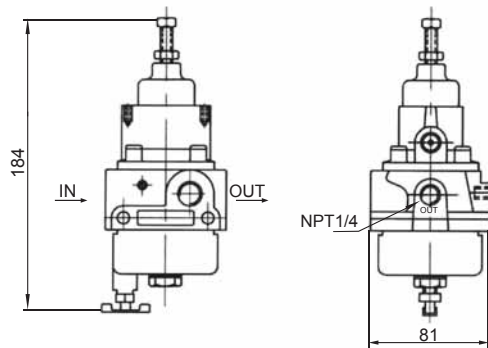


Feature:

- Superior regulation characteristics.
- Rugged and corrosion-resistant construction
- Excellent stability and repeatability.
- Self-Relieving.
- Low drop at high flow.
- Integral, self cleaning filter.
- Several mounting options.

Technical Information:

Sensitivity:	25.4mm water column
Flow Capacity:	565LPM
Exhaust Capacity(5psi above,20psi set point)	2.8LPM
Effect of Supply Pressure Variation(25psi) On Outlet Pressure:	< 0.2PSI(0.01bar)
Max. Input Pressure:	1700KPa
Output Pressure Range:	0-200KPa; 0-400KPa; 0-800Kpa
Filtration:	5um
Temperature Range:	Standard:-20°C to +80°C(Option: -40°C to +100°C)
Total Air Consumption at Max. Output:	2.8LPM
Port Size:	1/4"NPT
Outline Dimension:	81 x 80 x 184mm
Weight:	0.8 Kg(1.76 Lbs)
Material of Construction:	1.Body:Die-Cast Aluminum with Vinyl Paint 316SS(Option) 2.Diaphragm:Buna-N Elastomer with Polyester Fabric.
Mounting:	Bracket for Pipe and Panel

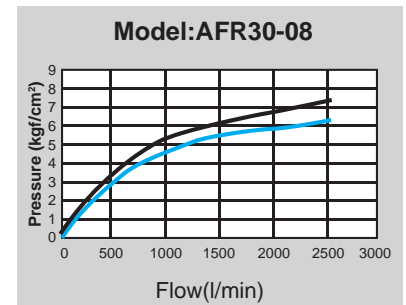
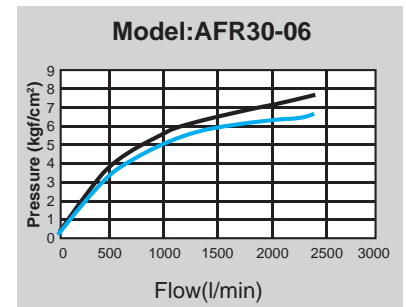
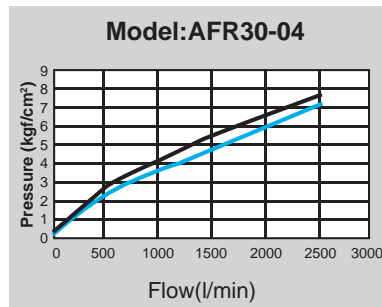
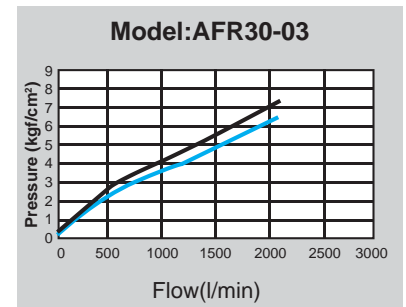
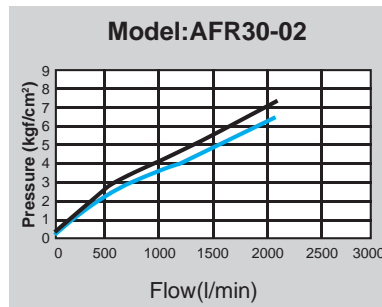
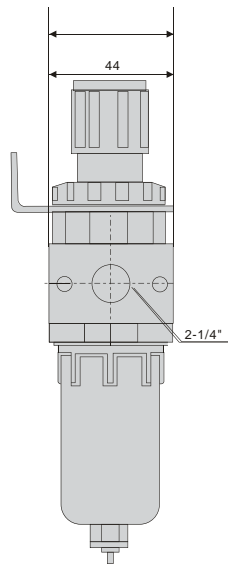
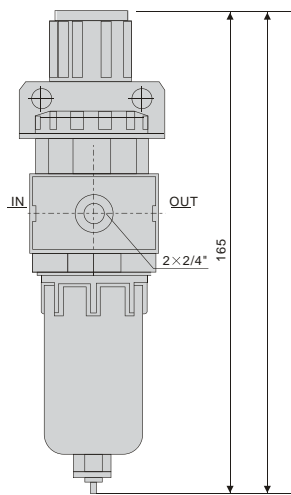
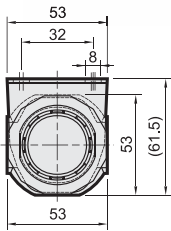


Model	Part Number	Pressure Range
AFR-50	960-068-000	0-400KPa(0-60psig)
	960-069-000	0-800KPa(0-120psig)

Air Filter Regulator



Model	AFR30-02	AFR30-03	AFR30-04	AFR30-06	AFR30-08
Port Size	1/4"	3/8"	1/2"	3/4"	1"
Medium	Compressed Air				
Regulator Construction	Piston				
Body Material	Die-Casting Aluminum				
Bowl Material	Die-Casting Aluminum				
Filtration	5um(standard)				
Operating Pressure Range	0.5 ~ 10 kgf/cm ²				
Max. Operating Pressure Range	15 kgf/cm ²				
Max. Flow Rate, l/min(6kg/cm ²)	950	2025	2550	7900	8100
Ambient Temp.	-10 ~ 60°C				
Standard Drain	Semi-Auto Drain				
Weight(g)	404	963	963	1618	1618
Accessories	Pressure Gauge, Mounting Bracket, Plug, Bolts				



Order Information

AFR30 - **02** - - **BSP**
 Model Port No. D:Auto Drain Valve Conn.
 02:1/4" Blank:PT
 03:3/8" BSP:BSP
 04:1/2" NPT:NPT
 06:3/4"
 08:1"