



FR Series

Filter Regulator



All innovation
on driving your valve automation

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Valve air unit essential to provide clean and dry supply air to valve positioners, solenoid valves and pneumatic actuators

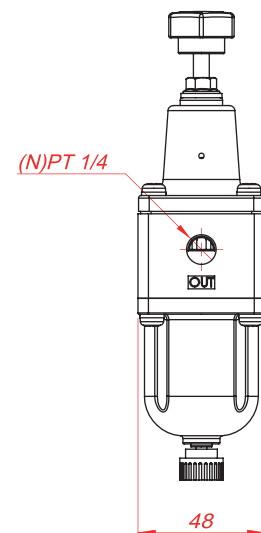
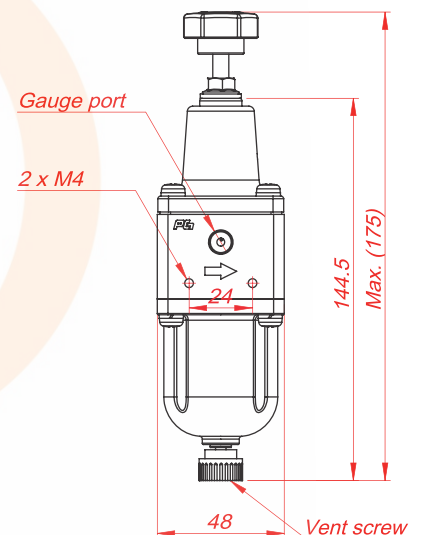
Features

- Rugged aluminum die-cast housing
- Optional stainless steel 316 housing
- Stable setting pressure
- High capacity with 5 micron filter
- Self-relief function to balance output and setting pressures
- High flow capacity

Specifications

Model	FR-10	FR-11
Port Size	PT(Rc) 1/4 or NPT 1/4	NPT 1/4
Fluid	Air	
Output Pressure Range	0 - 4 bar (60 psi) / 0 - 8 bar (120 psi)	
Max. Supply Pressure	15 bar (225 psi)	
Operating and Fluid Temperature	-20 °C to +70 °C	
Supply Air	Filtered compressed, dry and non oiled air (up to 5 micron)	
Gauge Port Size	PT(Rc) 1/8	
Filtration	5 micron	
Housing Material	Aluminum die-cast	Stainless steel 316
Pressure Gauge Material	Stainless steel	
Weight	0.5 kg	1 kg

Dimensions



How to Order

FR

Body Material

- Port Size

Output Pressure Range

Description	Code
Body Material	10 : Aluminum die-cast 11 : Stainless steel 316
Port Size	R : PT(Rc) 1/4 N : NPT 1/4
Output Pressure Range	1 : 0 - 4 bar (60 psi) 2 : 0 - 8 bar (120 psi)