



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 304 or 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-20	FR-30
Port Size	Rc 1/4 or NPT 1/4		
Fluid	Air		
Output Pressure Range	0 - 8 bar (120 psi)		
Max. Supply Pressure	15 bar (225 psi)		
Operating and Fluid Temperature	Max. +70 °C (no freezing)		
Supply Air	Filtered compressed, dry and non-oiled air (up to 5 micron)		
Gauge Port Size	Rc 1/8		
Filtration	5 micron		
Housing Material	Aluminum die-cast	Stainless steel 304	Stainless steel 316
Pressure Gauge Material	Stainless steel		
Weight	0.5 kg	1 kg	1 kg



FR-20 & 30

How to Order

FR

Body Material	Port Size	Pressure Gauge	Body Color	Mounting Bracket
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Description	Code	
Operation :	10: Aluminum die-cast 30: Stainless steel 316	20: Stainless steel 304
Port Size :	R: Rc 1/4	N : NPT 1/4
Pressure Gauge :	N: None 1: 6 bar (90 psi)	2: 10 bar (150 psi)
Body Color :	G: Gray (standard) B: Black	S : None (for FR-20 & 30)
Mounting Bracket :	N: None	M : L-type

