

ADJUSTABLE RELIEF VALVES

FEATURES

- In-line mounting
- Diaphragm type design
- Optional pressure gauge
- BSPP threads, NPTF optional

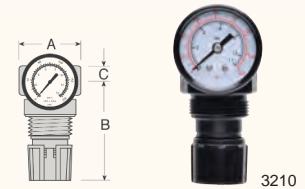
SPECIFICATIONS

Ambient / media temperature	4°C to 52°C (40°F to 125°F)
Head	Aluminium
Dome & knob	Nylon & acetal
Inlet pressure	20 bar maximum
Relieving range	0.07 to 6.9 bar
Maximum relief flow range	10 to 30 SCFM (4.7 to 14 l/s) with a pressure differential of 0.7 to 1 bar
Minimum relief flow	5 ml/min
Optional pressure gauge	0 to 11 bar, 1 1/2 inch dial face, 1/8" BSPT gauge ports front & rear
Panel mounting	30 mm (1 3/16") hole required
Fluid media	Compressed air
Seals	NBR
Dimensions A x B x C	41 x 68 x 10 mm



SERIES RV56 DIAPHRAGM TYPE

PART NUMBER	PORT SIZE	RELIEVING RANGE
M-RV56-1W	G1/8"	0.07 – 6.9 bar
M-RV56-2W	G1/4"	0.07 – 6.9 bar



INTEGRAL FILTER / REGULATORS

FEATURES

- Filter & regulator consolidated in a single assembly
- In-line mounting
- Piston type regulator (CFDR55M & CFR55M model)
- Diaphragm type regulator (CFDR56M & CFR56M model)
- Self-relieving regulator, non-relieving optional
- Pressure gauge included
- BSPP threads, NPTF optional

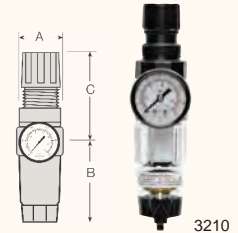
SPECIFICATIONS

Ambient / media temperature	4°C to 52°C (40°F to 125°F)
Head	Aluminium
Bowl	60 ml (2 oz) capacity polycarbonate plastic; optional aluminium bowl
Dome & knob	Nylon & acetal
Filter drain	Internal automatic drain, optional manual drain
Filter element	5 µm-rated polyethylene, optional 5 µm, 20 µm or 40 µm sintered bronze
Inlet pressure	1 bar minimum with automatic drain Plastic bowl: 10 bar maximum Metal bowl: 14 bar maximum
Outlet pressure	0 to 7 bar
Pressure gauge	0 to 11 bar, 1/8" BSPT gauge ports front & rear
Panel mounting	30 mm (1 3/16") hole required
Fluid media	Compressed air
Seals	NBR
Dimensions A x B x C	Plastic bowl: 41 x 99 x 67 mm Metal bowl: 41 x 109 x 67 mm



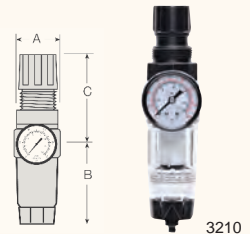
SERIES CFDR55 PISTON TYPE WITH AUTOMATIC INTERNAL DRAIN, PLASTIC BOWL

PART NUMBER	PORT SIZE	PRESSURE RANGE	FILTRATION
M-CFDR55M-1W	G1/8"	0 – 7 bar	5 micron
M-CFDR55M-2W	G1/4"	0 – 7 bar	5 micron



SERIES CFDR56 DIAPHRAGM TYPE WITH AUTOMATIC INTERNAL DRAIN

M-CFDR56M-1W	G1/8"	0 – 7 bar	5 micron
M-CFDR56M-2W	G1/4"	0 – 7 bar	5 micron



SERIES CFR55M PISTON TYPE WITH MANUAL DRAIN PLASTIC BOWL

PART NUMBER	PORT SIZE	PRESSURE RANGE	FILTRATION
M-CFR55M-1W	G1/8"	0 – 7 bar	5 micron
M-CFR55M-2W	G1/4"	0 – 7 bar	5 micron

SERIES CFR56 DIAPHRAGM TYPE WITH MANUAL DRAIN

M-CFR56M-1W	G1/8"	0 – 7 bar	5 micron
M-CFR56M-2W	G1/4"	0 – 7 bar	5 micron

For accessories,
see pages
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