STAINLESS STEEL PRESSURE REGULATOR

Description diaphragm-operated pressure regulator in small design

Media compressed air, gases or liquids

Supply pressure max, 21 bar

Adjustment by plastic knob with snap-lock, by hexagonal spindle at R354

Relieving function relieving, optionally non-relieving

Gauge port G¼ on both sides of the body, screw plugs supplied

Mounting position anv

Dimensions

В

Temperature range 0 °C to 65 °C / 32 °F to 149 °F, for appropriately conditioned compressed air down to -30 °C / -22 °F

stainless steel 316 Material Body:

Description

Spring cage:

glass fibre-reinforced plastic at R364, stainless steel 316 at R354, optionally fibreglass at R364

Connection

thread

Pressure

range

Order

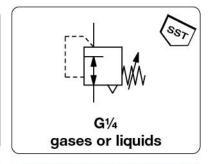
number

Elastomer: FKM

Inner valve: stainless steel 316

Kv-

value



mm	mm	mm		(m7h)	m7h*1	I/min*1	G	bar	
Sta	inles	s ste	el press	ure re	gulat	or supp	oly pressure r	nax. 21 bar	R364-S
35	75	13	relieving	0.4	27	450	G1/4	0.21.8	R364-02AS
for compressed air 0.24									R364-02BS
								0.39.0	R364-02CS

Flow

rate

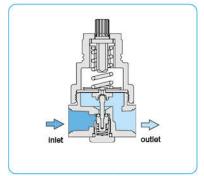
0.4 G1/4 0.2...1.8 R364-02ASK 35 75 13 non-relieving 0,4 0.2...4.0 R364-02BSK for liquids 0.3...9.0 R364-02CSK



R364-S

Special options, add the appropriate letter

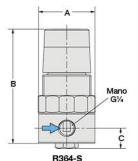
R3.4-0...L free of oil and grease specially cleaned

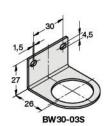


cross-section

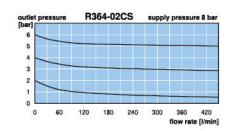
Accessories, enclosed

MS4002-..*2 pressure gauge Ø 40 mm, 0 ... *2 bar, G1/4 mounting bracket BW30-03S made of stainless steel M30x1,5S mounting nut made of plastic R05X51





 $^{^{*1}}$ at 8 bar supply pressure, 6 bar outlet pressure and 1 bar pressure drop *2 02 = 0...2.5 bar, 04 = 0...4 bar, 10 = 0...10 bar, 16 = 0...16 bar, 25 = 0...25 bar





PDF CAD www.aircom.net

