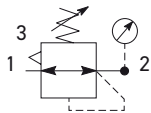


P31, P32, P33 SERIES

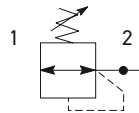
Compact Regulators

P32 Regulators – Compact

- Integral 1/4", 3/8" or 1/2" ports (NPT & BSPP)
- Robust but lightweight aluminum construction
- Secondary pressure ranges
- Secondary aspiration plus balanced poppet provides quick response and accurate pressure regulation
- Relieving & non-relieving types
- Regulator with reverse flow as standard
- Non-rising knob
- Available T-handle



Self relieving regulator with gauge



Non-relieving regulator

Port Size	Description (relieving)	Gauge	Part Number
1/4"	125 psig (8 bar)	None	P32RB12BNGP
3/8"	125 psig (8 bar)	None	P32RB13BNGP
1/2"	125 psig (8 bar)	None	P32RB14BNGP

Operating Information

Flow capacity*:

1/4	148 scfm (70 dm ³ /s, ANR)
3/8, 1/2	165 scfm (78 dm ³ /s, ANR)

Operating temperature: -13°F to 150°F (-25°C to 65.5°C)

Supply pressure (max): 300 psig (20 bar)

Adjusting range pressure: 30 psig (0-2 bar)
60 psig (0-4 bar)
125 psig (0-8 bar)
250 psig (0-17 bar)

Gauge port (2 each) 1/4 NPT, BSPP, BSPT

Weight: 0.90 lb (0.41 kg)

* Inlet pressure 145 psig (10 bar). Secondary pressure 91.3 psig (6.3 bar) and 14.5 psig (1 bar) pressure drop.

Ordering Information:

P32RB		1	4	B	N	G	P
Basic Series Global Modular Compact Regulator P32RB		Thread Type BSPP 1 NPT 9		Port Size 1/4 2 3/8 3 1/2 4		Relief Relieving B Non-Relieving N	
						Adjustment N Non-rising knob T T-Handle	
						Mounting P Plastic Panel Mount Nut	
						Adjustment Range With Round Gauge Z 30 psig; 2 bar; 0.2 MPa M 60 psig; 4 bar; 0.4 MPa G 125 psig; 8 bar; 0.8 MPa J 250 psig; 17 bar; 1.7 MPa Without Gauge Y 30 psig; 2 bar; 0.2 MPa L 60 psig; 4 bar; 0.4 MPa N 125 psig; 8 bar; 0.8 MPa H 250 psig; 17 bar; 1.7 MPa	

* Regulator comes with gauge respective to the adjustment range selected.

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