



BR 3, BR 5, & SH 9 Single Stage Cylinder Regulators Medium Duty

Meco® Series Regulators • Medium Duty



BR 5



BR 3

BR 5 & BR 3 Regulators APPLICATION AND USES

BR Series Regulators are ideally suited for a wide variety of breathing air and air applications. A compact single stage design with hand tight connections on inlet.

FEATURES & BENEFITS

- BR 5 models designed for 5500 PSIG inlet
- BR 3 models designed for 3000 PSIG inlet
- Hand wheel inlet connection
- Shut-off valves on inlet standard

DESIGN/CONSTRUCTION

- Forged body and housing cap
- 2" gauges
- Stem type seat mechanism in BR 3
- Cartridge seat design used in the BR 5
- 1 3/8" diaphragm
- Sintered inlet filter

SPECIFICATION PERFORMANCE

Maximum Inlet.....3000 PSIG BR3
6000 PSIG BR5

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BR 5 & BR 3 ORDERING INFORMATION				
Gas Service	Model No.	PSI Inlet	Delivery Range (PSIG)	Part No.
Air & Breathing	BR 3-125-346 HT	3000 PSI Inlet	5-125	5275-8561
	BR 5-125-347 HT	5000 PSI Inlet	10-300	5275-8562

SH 9* Regulator

The SH 9 Series high pressure self-venting regulator is a reliable compact piston style. The self venting feature eliminates the need to open the system to lower delivery pressures

APPLICATION AND USES

- Fire fighting air systems
- Air tank fill systems
- Component testing
- Aircraft service equipment
- Calibration panels

FEATURES & BENEFITS

- Self-venting
- 6000 PSIG inlet
- Variety of delivery ranges
- Panel mount capabilities
- High flow capabilities

DESIGN/CONSTRUCTION

- Piston type activation
- Machined bar stock body and housing cap
- 2 1/2" gauges brass
- Cartridge type seat assembly
- Adjusting knob

* See **Model SR 4** for high pressure delivery regulation. Section A, page 16.



SH 9

Flow Chart: Section A, Page 45

SH 9 ORDERING INFORMATION				
Gas Service	Model No.	CGA Inlet	Delivery Range (PSIG)	Part No.
Air & Breathing	SH9-Panel Mount (No gauges on inlet)	347	K	5275-8551

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