# ERS. REGULATORS & LUBRICATORS

## 27 Modular Series Regulators

The 27 Series Regulators are engineered for exceptional installation flexibility. These units have a 1/2" body for higher flow rates and are constructed of die-cast aluminum with a non-rising adjusting knob. These Regulators can be connected to other 27 Series units using modular clamps or pipe nipples and can be individually connected to an airline

using a panel mount bracket.



## Ordering Information:

Pipe Size	Model
3/8"	27R3
1/2"	27R4
3/4"	27R6

## **FEATURES**

- 1/4" inch gauge ports can be used as secondary outlet ports.
- Balanced poppet valve design assures superior performance.
- 0-250 PSI, 0-125 PSI, 0-60 PSI, 0-25 PSI pressure ranges.
- Self relieving feature prevents excessive pressure build-up.
- Locking adjustment knob.
- Panel mount and gauge options available.

## Options:

Options	Suffix	
Gauge	G	
High Pressure Spring (0-250 PSI)	Н	
Extra Low Pressure Spring (0-25) PSI	J	
Low Pressure Spring (0-60) PSI	L	
Panel Mount	P	
Ontions are indicated by adding a dash followed by the		

## **Specifications**

Maximum Supply Pressure: 250 PSI Maximum Operating Temp.: 250° F Materials Adjusting Knob: ......High Impact Plastic Body: .....Die Cast Aluminum Height: . . . . . . . . . . . . . 5 1/2" Maximum Diameter: . . . . . 2 3/4" Bowl Capacity: . . . . . . . . . 1 3/4 lbs. Regulator Pressure Ranges: 0-200 - Optional 0-125 - Standard 0-60 - Optional 0-25 - Optional

Supply 100 PSI	Pre	ssure I	Orop
Regulated Pressure	5	10	20
3/8" at 25 PSI	20	70	80
1/2" at 25 PSI	20	80	120
3/8" at 50 PSI	20	40	100
1/2" at 50 PSI	20	40	120
3/8" at 75 PSI	10	20	100
1/2" at 75 PSI	10	20	120
			SCFM
Note: All values are appr	oximate.		

Specifications

Plastic Bowl: ......Polycarbonate

Metal Bowl: ......Zinc Die Cast Body: ..... Die Cast Aluminum

Maximum Supply Pressure: Plastic Bowl: . . . . . . . . . 150 PSI

Maximum Diameter: ....2 3/4" Bowl Capacity: . . . . . . . . 8.5 oz.

Materials:

Weight:

Metal Bowl: .......250 PSI

## 27 Modular Series Lubricators

corresponding suffix(es) in alphabetical order to the model

27 Modular Series Lubricators are engineered to provide exceptional installation flexibility. They are constructed of diecast aluminum and have a tamperproof adjustment cap. These units feature proportional air-to-oil delivery, ensuring even distribution of lubricant. The 27 Series Lubricator comes standard with a bowl guard.



## Ordering Information:

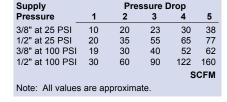
Pipe Size	Model
3/8"	27L3
1/2"	27L4
3/4"	27L6

## **FEATURES**

- Once oil delivery rate is set, proportional oil-to-air delivery rate assures even lubrication at all times.
- Tamperproof cap allows oil delivery rate to be locked in place.
- Unit refills through fill port without requiring depressurization.
- Quick fill plug available for use with quick fill equipment.

#### Options:

Options	Suffix
Metal Bowl Without Sightglass Metal Bowl With Sightglass	M S
Options are indicated by adding a dash corresponding suffix(es) in alphabetica	,





number.