

# FILTERS, REGULATORS & LUBRICATORS

## In-Line Flow Regulators

In-Line Flow Regulators control the volume of air reaching the air tool. These units are useful for fine-tuning air tool performance when supply air pressure is at the correct level.



### Specifications

Maximum Supply Pressure: . . . 150 PSI  
 Maximum Operating Temp.: . . . 175° F  
 Material: . . . . . Aluminum

Dimensions and Weights:

	<b>4002</b>	<b>4003</b>
Length: . . . . .	1.87"	1.87"
Diameter: . . . . .	3/4" Hex	3/4" Hex
Weight: . . . . .	1.2 oz.	1.2 oz.

### FEATURES

- ◆ "O" ring seals on adjustment knob.
- ◆ Lightweight, aluminum body.
- ◆ Available in 1/4" and 3/8" body sizes.
- ◆ 1/4" body size available with or without gauge.

### Ordering Information:

Pipe Size	Model
1/4"	4002
1/4"	4012G*
3/8"	4003

\* Unit supplied with 1 1/2" dial gauge (0-160 PSI) which is Coilhose's model **MG12160**.

## In-Line Filters

These In-Line Filters protect and extend the life of tools. A sintered bronze filter element removes debris down to 40 microns. This In-Line Filter is also serviceable and can be easily cleaned. The unit's compact and lightweight design makes it ideal for point-of-use installation immediately upstream of air tools such as impact wrenches, grinders and screwdrivers.

### Specifications

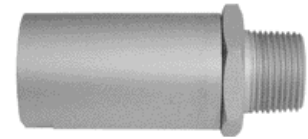
Operating Temp. Range: . . . 35° F to 200° F  
 Body Material: . . . . . Anodized Aluminum

Dimensions and Weights:

	<b>NPT</b>	<b>Length</b>	<b>Hex</b>
ILF18: . . . . .	1/8"	2-3/16"	3/4"
ILF28: . . . . .	1/4"	2-3/16"	3/4"
ILF38: . . . . .	3/8"	2-5/16"	7/8"
ILF48: . . . . .	1/2"	3-13/16"	1-1/2"
ILF58: . . . . .	3/4"	3-7/8"	1-1/2"

### FEATURES

- ◆ 40-micron sintered bronze filter element.
- ◆ Removes debris and contaminants which can damage the tool.
- ◆ Anodized aluminum body resists corrosion.



### Ordering Information:

NPT	Model
1/8"	ILF18
1/4"	ILF28
3/8"	ILF38
1/2"	ILF48
3/4"	ILF68

## In-Line Lubricators

In-Line Lubricators provide at-the-tool lubrication to keep tools running at peak efficiency. They are an effective alternative to larger more costly units that may not deliver lubricant to the tool due to excessive line length. Ideal for intermittent use type tools such as staplers and nailers. Available in 5 cc and 7.5 cc lubricant capacity.

### Specifications

Maximum Supply Pressure: . . . 150 PSI  
 Maximum Operating Temp.: . . . 250° F  
 Material:  
 Body: . . . . . Anodized Aluminum  
 Fillcap: . . . . . Brass

Specs: 40014 and 40038

	<b>40014</b>	<b>40038</b>
Oil Capacity: . . . . .	5.0 cc	5.0 cc
Length: . . . . .	3"	3"
Diameter: . . . . .	1 1/3"	1 1/3"
Weight: . . . . .	5 oz.	5.5 oz.

Specs: 50014 and 50038

	<b>50014</b>	<b>50038</b>
Oil Capacity: . . . . .	7.5 cc	7.5 cc
Length: . . . . .	2"	2"
Diameter: . . . . .	3 1/4"	3 1/4"
Weight: . . . . .	5.3 oz.	5.3 oz.

### FEATURES

- ◆ Provides at-the-tool lubrication.
- ◆ Measured amount of oil mist with each cycle.
- ◆ Filtration screen prevents line debris from contaminating oil.
- ◆ 7.5 cc features a sightglass for easily checking oil level.

40014



50014



### Ordering Information:

Pipe Size	Capacity	Model
1/4"	5.0 cc	40014
3/8"	5.0 cc	40038
1/4"	7.5 cc	50014
3/8"	7.5 cc	50038