



90-416* (revised 12/06)

Questions regarding this form should be directed to one of the following:

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IN-LINE SERIES LUBRICATORS

Installation and Operating Instructions



Model 40014 and 40038

Maximum Supply Pressure:150 PSI

Maximum Operating Temperature: .250° F

Material:

BodyAnodized aluminum

Fill CapBrass

Capacity:5 cc

	<u>40014</u>	<u>40038</u>
Length:	3.09"	3.12"
Height:	1.38"	1.38"
Weight: . . . . .	.5 oz.	.5 oz
Inlet: . . . . .	.1/4" FPT	.3/8" FPT
Outlet: . . . . .	.1/4" MPT	.3/8" MPT



Model 40024

Maximum Supply Pressure:150 PSI

Maximum Operating Temperature: .120° F

Material:

BodyDie-cast zinc

BowlPolycarbonate

Capacity:4 cc

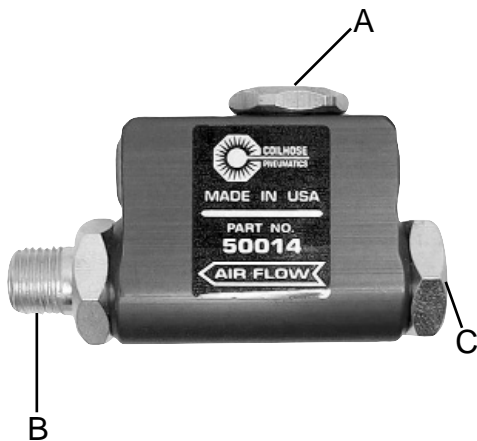
Length:2.35"

Diameter:1 1/3"

Weight:2 oz.

Inlet:1/4" FPT

Outlet:1/4" MPT



Model 50014 and 50038

Maximum Supply Pressure:150 PSI

Maximum Operating Temperature: .250° F

Material:

BodyAnodized aluminum

Fill CapBrass

Capacity:7.5 cc

	<u>50014</u>	<u>50038</u>
Length:	3.25"	3.28"
Height: . . . . .	.2"	.2"
Weight:	5.9 oz.	6.4 oz
Inlet: . . . . .	.1/4" FPT	.3/8" FPT
Outlet: . . . . .	.1/4" MPT	.3/8" MPT

Cleaning:

Coilhose In-Line Lubricators will provide long periods of uninterrupted service, provided the air and the oil supply are kept clean. Periodic cleaning is recommended.

To remove and clean the lubricator:

1. Depressurize line and disconnect the lubricator from the air supply.
2. Slowly remove oil fill cap to relieve pressure in oil reservoir and then drain the oil. *Caution: If pressure is released too quickly, oil may spray from reservoir.*
3. Remove lubricator from air tool.
4. "Back flush" lubricator to blow out any dirt or residue.
5. Clean lubricator with warm water and household detergent or mild commercial-grade solvent.
6. Make sure all moisture is removed by thoroughly blowing out the unit with compressed air.
7. Follow "Installation and Filling" instructions below to reinstall lubricator.

Installation and Filling:

1. Apply a small amount of thread sealant compound to the lubricator male threads (B).
2. Hand tighten male connector into female inlet of the air tool.

NOTE: Adding a 6" snubber (whip hose) between the air tool and lubricator will provide a safer and longer lasting installation.

3. Hand tighten male air supply outlet of lubricator into female inlet of the lubricator (C).
4. Wrench tighten both connections until air tight seals are formed.
5. Remove oil fill cap (A) and fill reservoir with lubricant, leaving a small amount of space for air.
6. Replace and tighten oil fill cap until air tight.
7. Connect air supply.
8. Activate air tool several times to set needle valve into action.

Caution: Do not use synthetic oil.

Detergent oil, antifreeze fluid, and machine oil heavier than SAE # 40 (S.U.V. 800 S.E.C. at 100° F) should not be used. For applications with temperatures above 40° F, we recommend the use of Coilhose non-detergent ATL rust-proofing lubricant; for applications with temperatures between - 40° F and 40° F, we recommend the use of Coilhose ATLW lubricant.

Caution: Do not exceed 150 PSI Inlet pressure.