

Model 902A Pressure Oilers

The Model 902A Pressure Feed Oiler is a combination of a metering valve and flow indicator. It is used for the distribution and supply of oil under pressure to lube points of use, such as bearings and gears. It is particularly useful where several lubrication points are served from the same piping manifold.

The 902A oilers can be clustered in easily accessible locations. Oil can then be piped up to remote or less accessible lube points. It is particularly useful where several lubrication points are served from the same piping manifold.

Features

- Easy to use
- Heavy-duty cast iron construction
- Oil flow adjustment during operation

Specifications

Materials of Construction	Body: Cast Iron Piston: Aluminum with Teflon O-Ring Spring: Carbon Steel Spring Wire Sight Tube: Borosilicate Gage Glass Inlet Protection Screen: 304SS (16 mesh)
Inlet/Outlet Connections	¾" NPT
Dimensions (L x W x H)	3.75" x 2.38" x 3.75" (95 x 60 x 95 mm)
Weight (approx.)	1 lbs (0.5 kg)
Maximum Operating Pressure	125 PSIG at 125° F / 8.8 kg/cm² at 52° C
Operating Temperature Range	32° F - 200° F / 0° C - 93° C Designed to be accurate within 5% and is repeatable within an oil temperature range of +/- 30° F from normal operating temperature.

Part #	Model #	Flow Rate Indicating Range
34N56	902A-2	.5 to 2 pt/min (.24 to .95 lpm)
27N86	902A-4	1 to 4 pt/min (.48 to 1.9 lpm)
27N87	902A-8	2 to 8 pt/min (.95 to 3.8 lpm)
27N88	902A-16	4 to 16 pt/min (1.9 to 7.6 lpm)
27N89	902A-32	8 to 32 pt/min (3.8 to 15.2 lpm)



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