

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.

Part #	Model #	Flow Rate Indicating Range		Dimensions (L x W x H)	
		pt/min	lpm	in	mm
34N56	902A-2	.5 to 2	.24 to .95	With adjusting screw full closed: 4 x 2 x 6	With adjusting screw full closed: 102 x 51 x 153
27N86	902A-4	1 to 4	.48 to 1.9		
27N87	902A-8	2 to 8	.95 to 3.8	With adjusting screw full open: 4.5 x 2 x 6	With adjusting screw full open: 115 x 51 x 153
27N88	902A-16	4 to 16	1.9 to 7.6		
27N89	902A-32	8 to 32	3.8 to 15.2		

Features

- Ease 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	NPT 3/4 inch
Dimensions (L x W x H)	3.75 x 2.38 x 3.75 inch 95 x 60 x 95 mm
Weight (approx.)	1 lbs (0.5 kg)
Maximum Operating Pressure	125 PSIG @ 125° F / 8.8 kg/cm ² 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.

