

Model P-55U Pump w/ 3/8 Plunger - Flow Chart (Output)

Specifications:

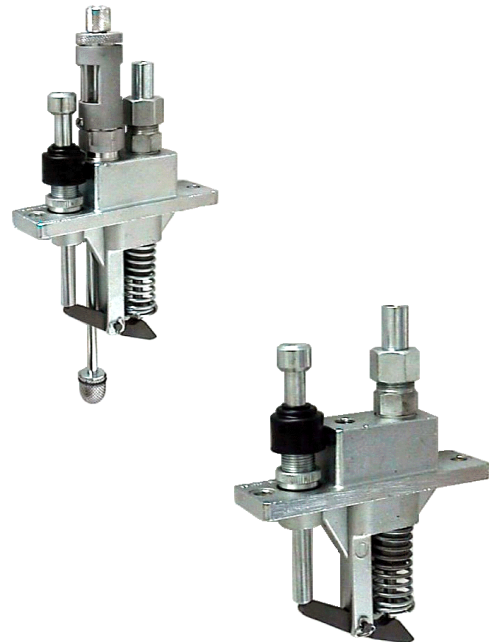
Premier Model P-55U Pump Assemblies with 3/8 Plunger
Pump Type: Box Suction or Pressurized Suction
Maximum Pressure: 3,500 PSI Standard
Suitable for use with Petroleum and Synthetic Lubricants (Maximum Oil Viscosity 8,000 SUS)

Output @ Full Stroke:

Lubricator Camshaft Rpm	1	2	3	4	5	6	7	8	9	10
Pints Per Day @ Atmosphere	2.00	4.00	6.00	8.00	10.00	12.00	14.00	16.00	18.00	20.00

Notes:

- One Pump @ Full Stroke Delivers .038 Cubic Inches (Full Stroke = 3/8)
- Pump Efficiency Based on SAE 30 Oil @ 70 Degrees F (2050 SUS) @ 5 Rpm
Approx. 85% @ 3,500 PSI
- One Drop = .002 Cubic Inches, The Cubic Volume of a Pint of Oil is 28.9 Cubic Inches.
- Approximately 14,500 Drops = One Pint



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