



Section 15 Performance Charts

How to Read the Pump Performance Curves

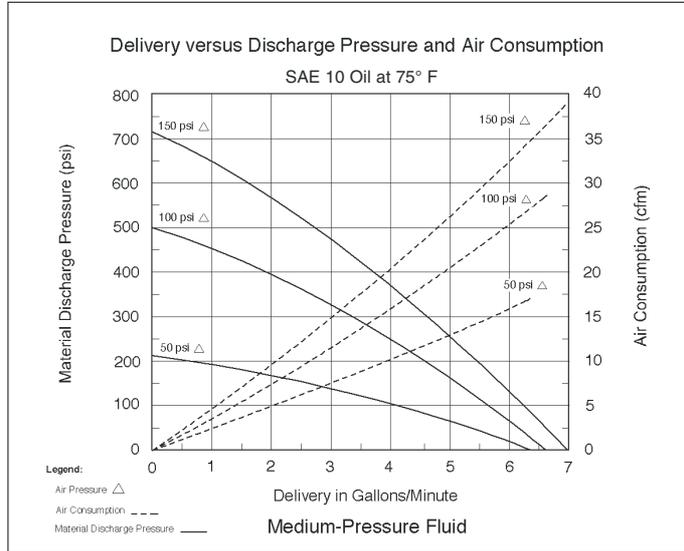
The following is a typical procedure for obtaining operating characteristics from a pump performance curve:

To find Material Discharge Pressure (psi) at a specific delivery (GPM) and air pressure (psi):

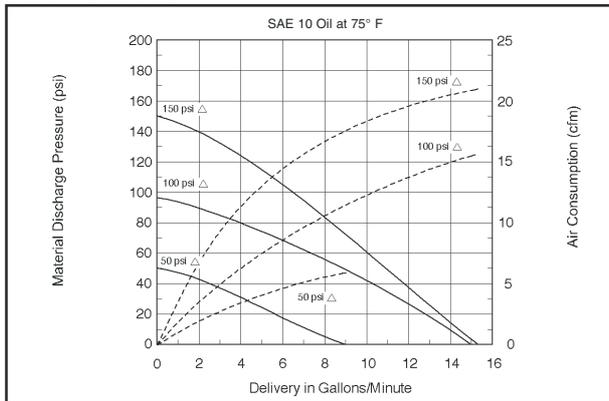
- 1) Locate required delivery along bottom scale.
- 2) Follow vertical line up to intersection with air pressure curve (solid line). Read discharge pressure on left scale.

To find Air Consumption (CFM) at a specific delivery (GPM) and air pressure (psi):

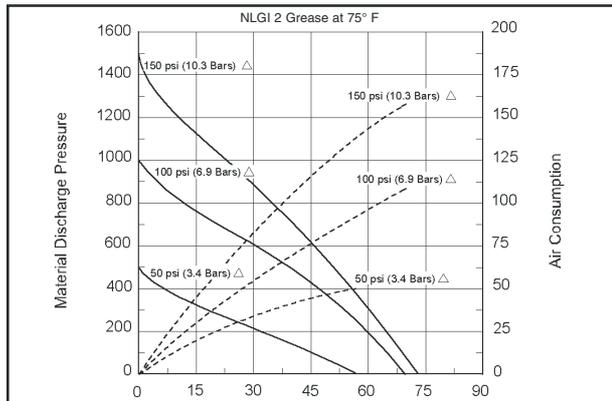
- 1) Locate required delivery along bottom scale.
- 2) Follow vertical line up to intersection with air pressure curve (dashed line). Read air consumption on right scale.



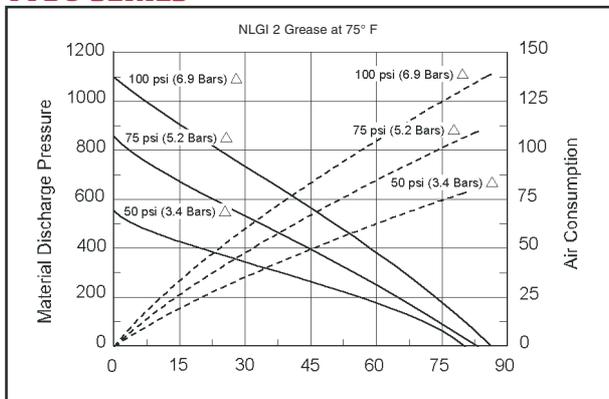
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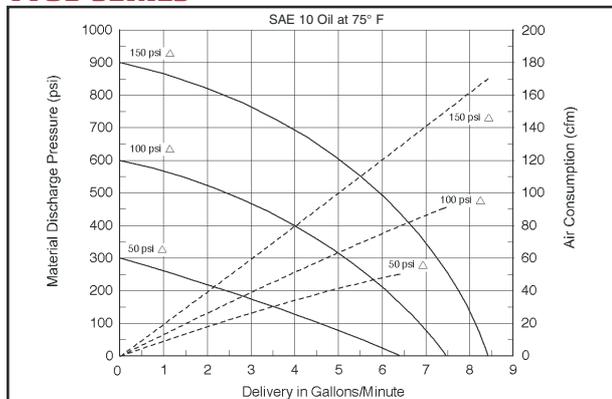
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7736 SERIES



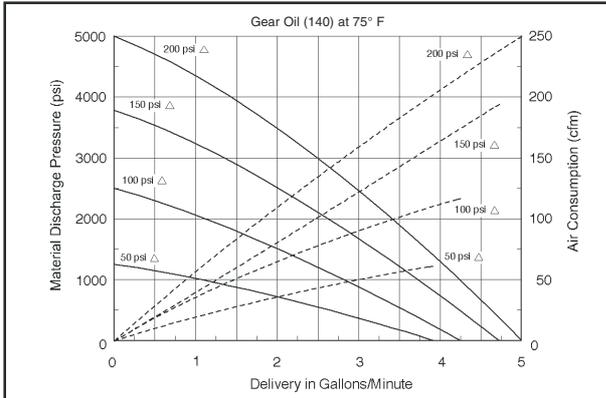
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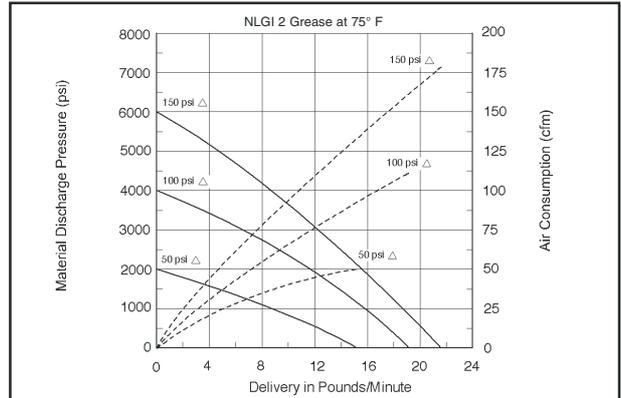
Section 15 Performance Charts



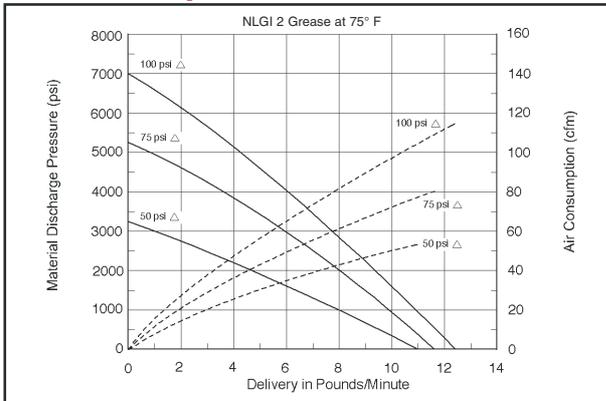
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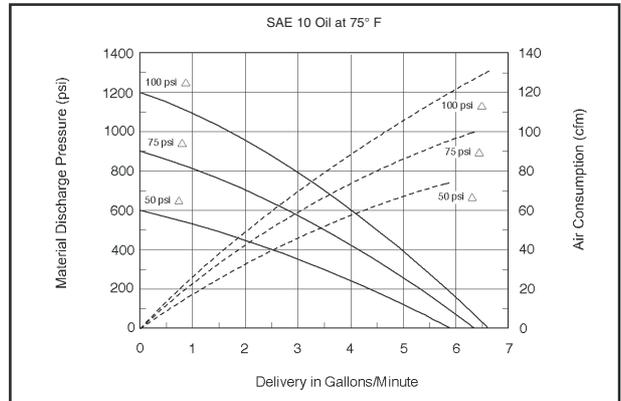
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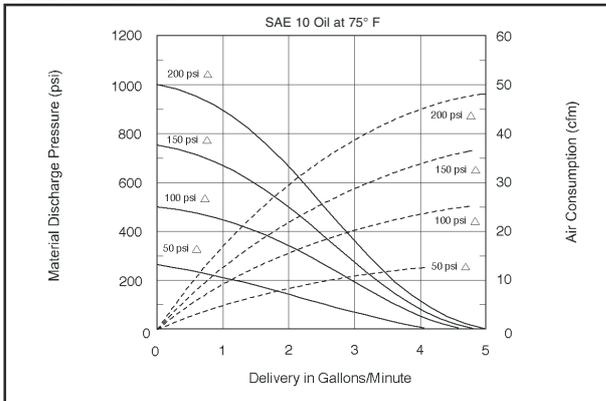
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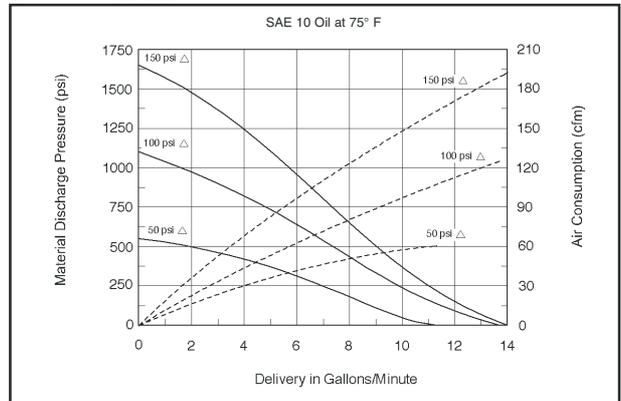
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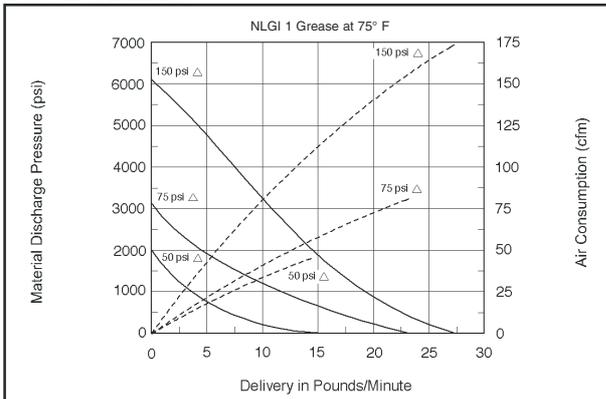
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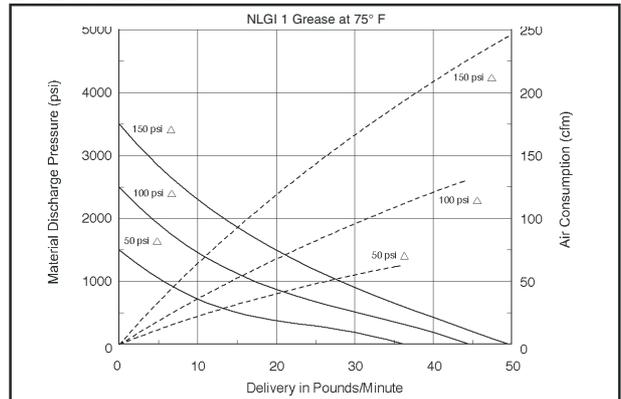
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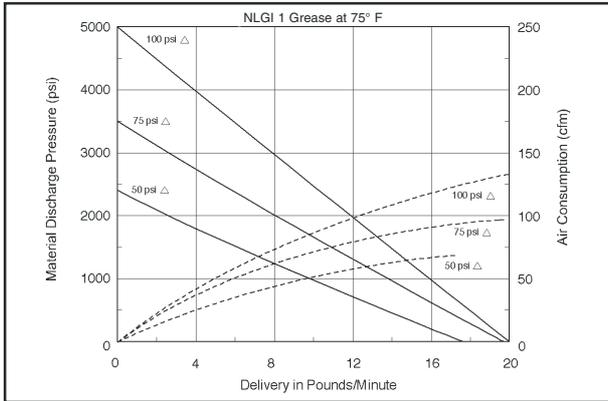
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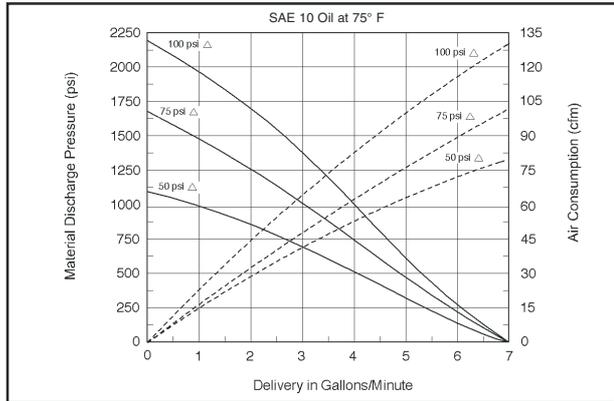


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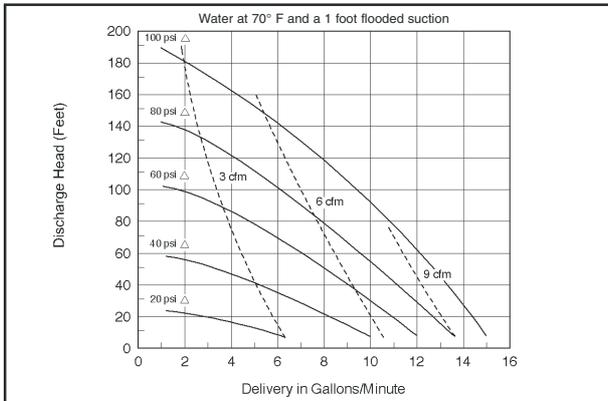
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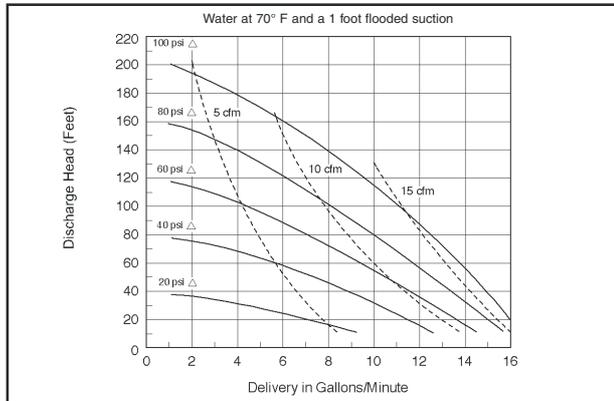
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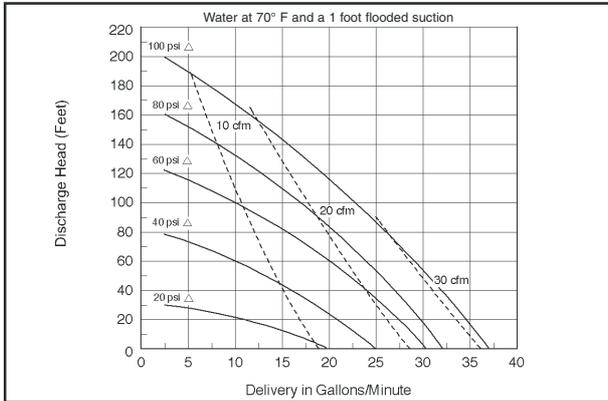
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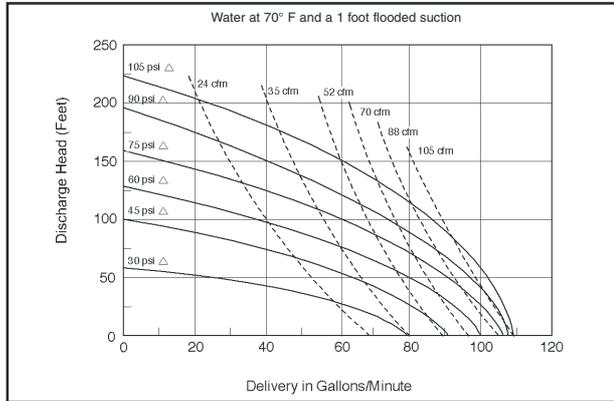
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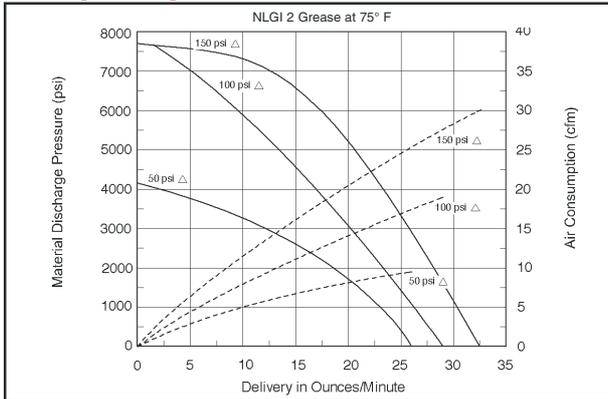
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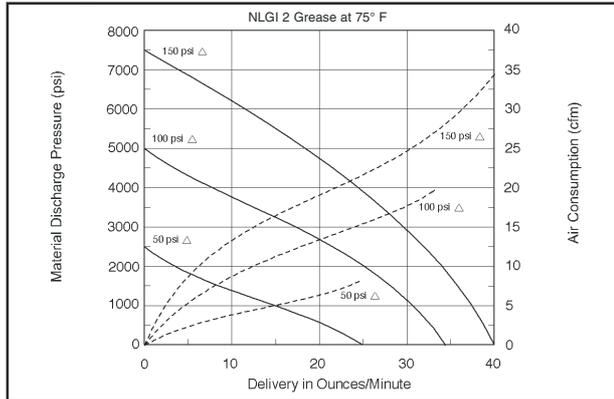
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8540, 8541, 8549 SERIES



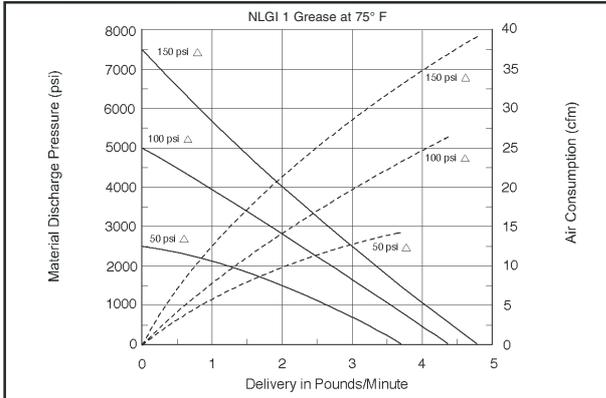
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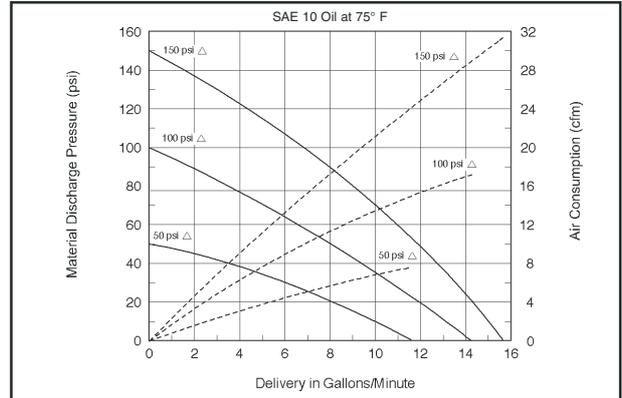
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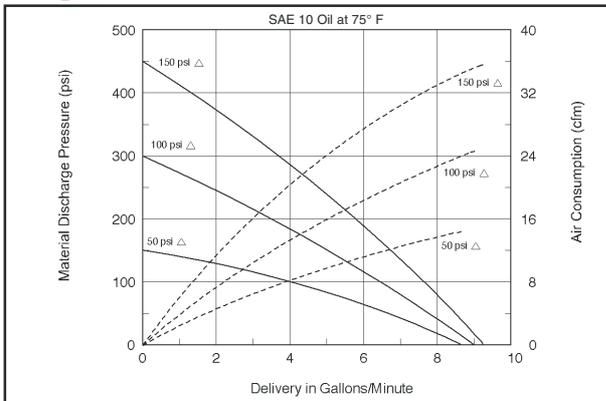
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9916-A



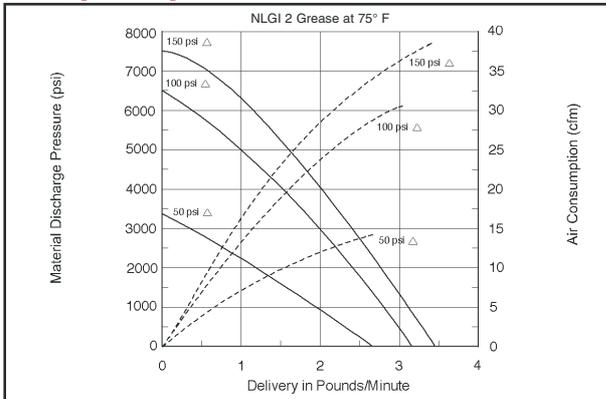
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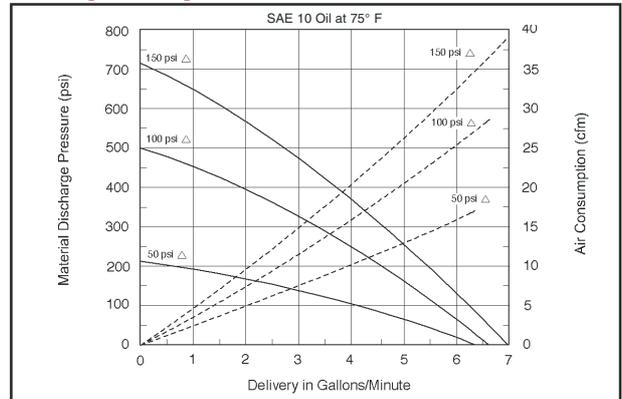
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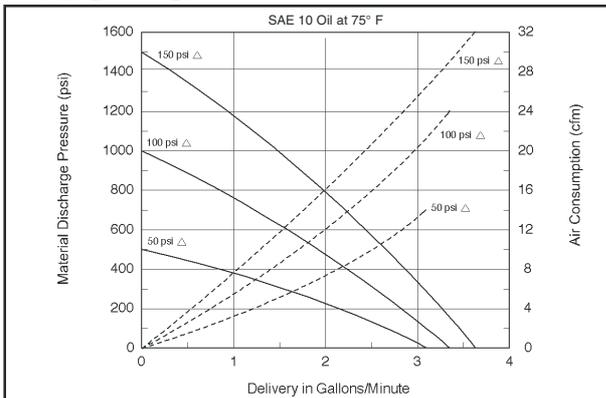
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9960, 9968, 9969



9970 SERIES



331571 SERIES

