



CHARACTERISTIC CURVES

Models: XL1.5, XLF1.5

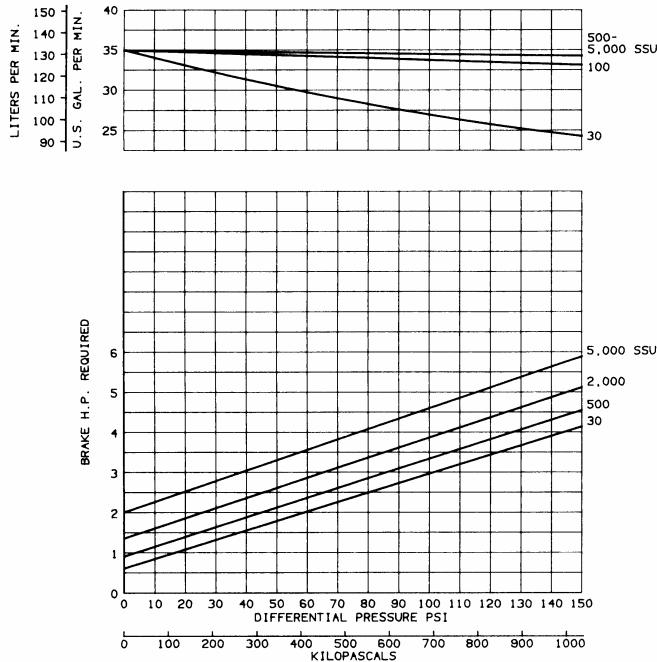
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Effective Dec 2007

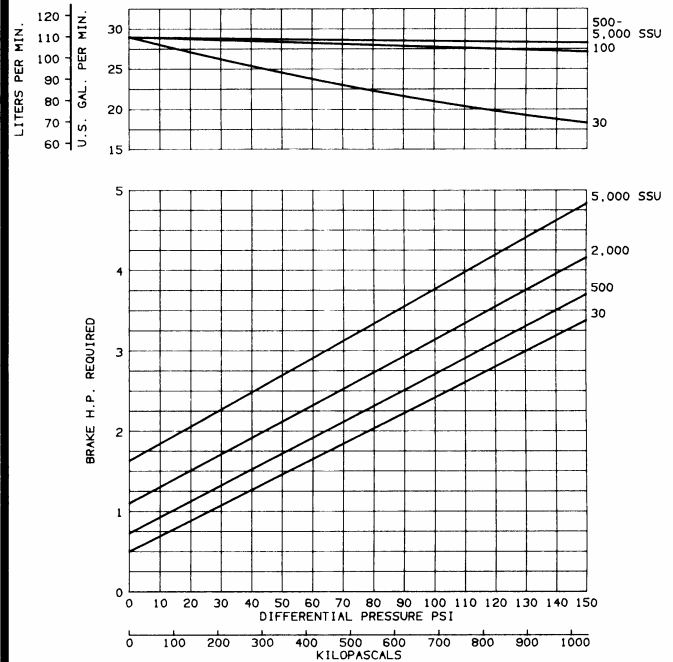
Replaces Sept 1991

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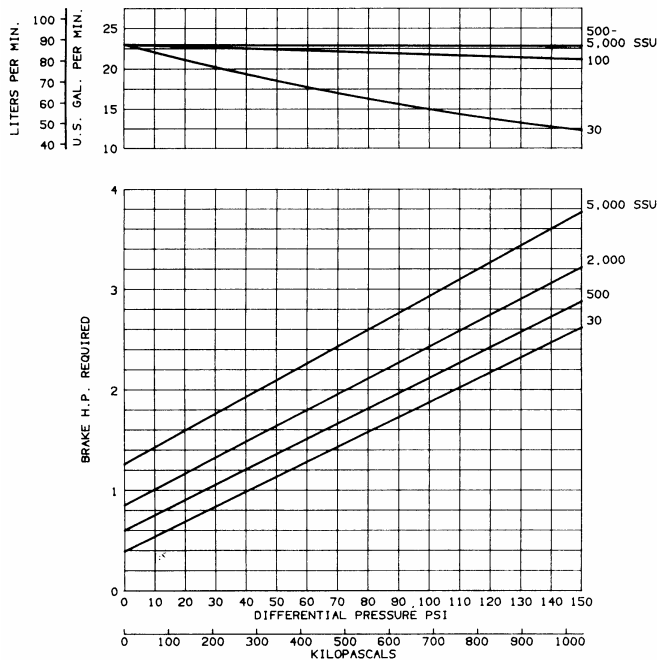
1750 RPM



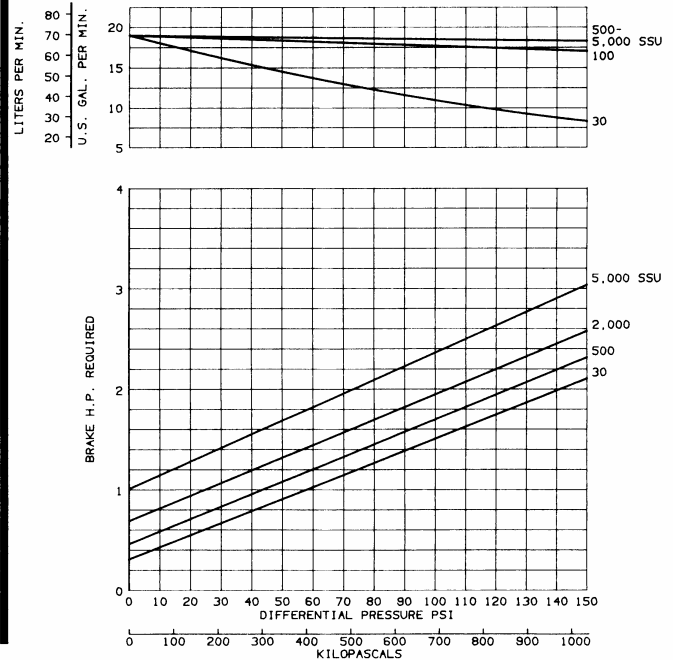
1450 RPM



1150 RPM



950 RPM



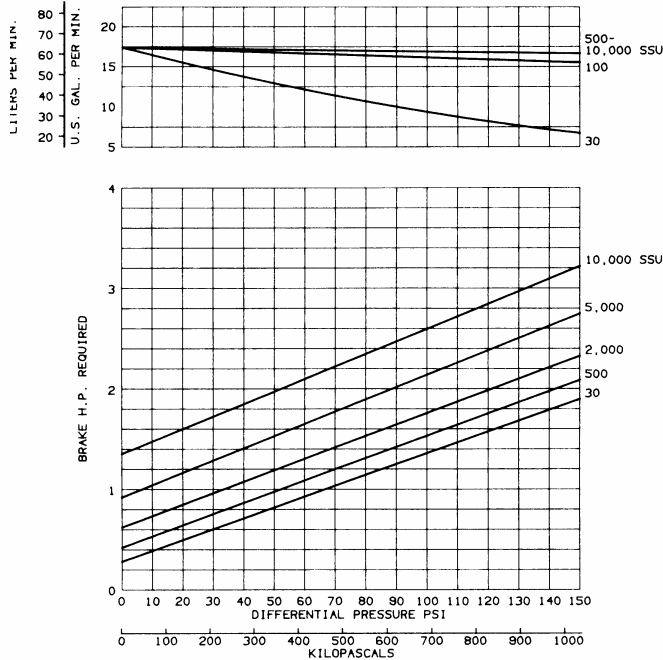
NOTE: Blackmer Characteristic Curves are based on Brake Horsepower (bhp). To determine Motor Horsepower, drive train inefficiencies must be added to the bhp.

Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.

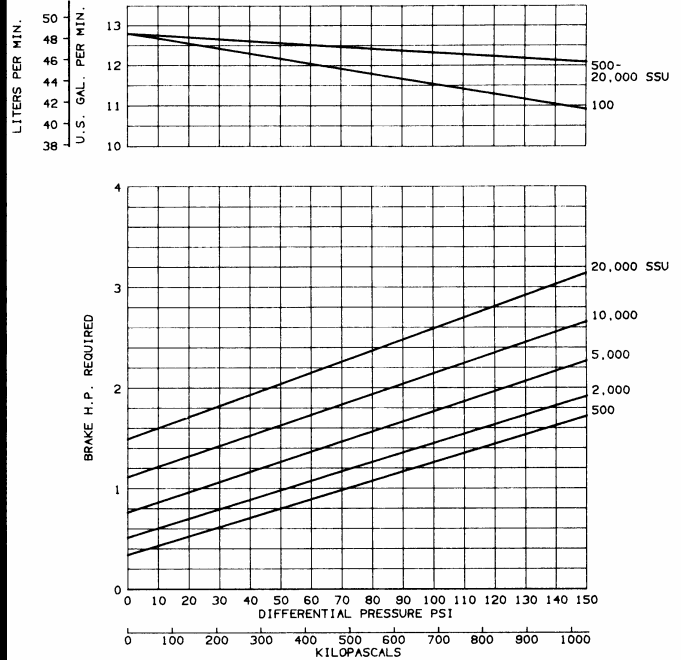
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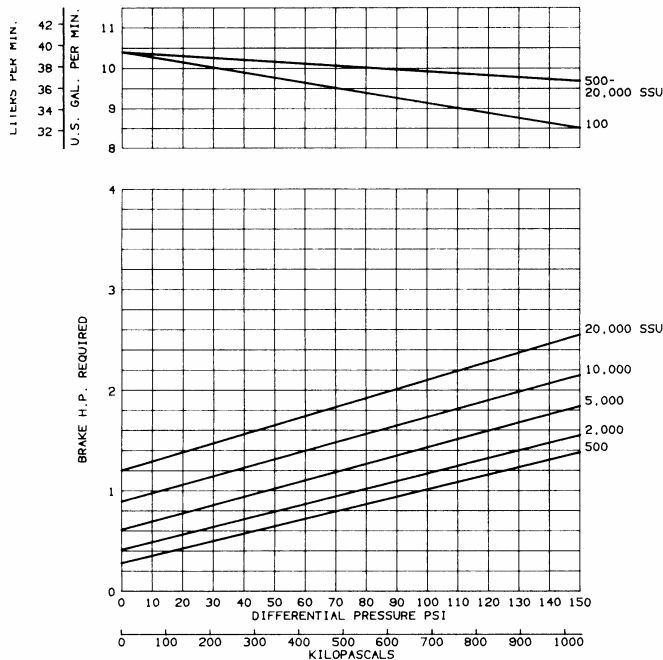
870 RPM



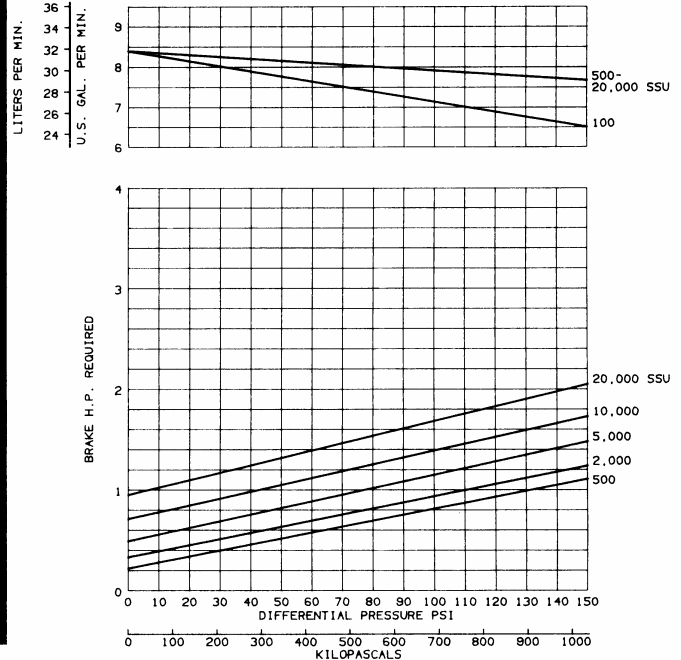
640 RPM



520 RPM



420 RPM



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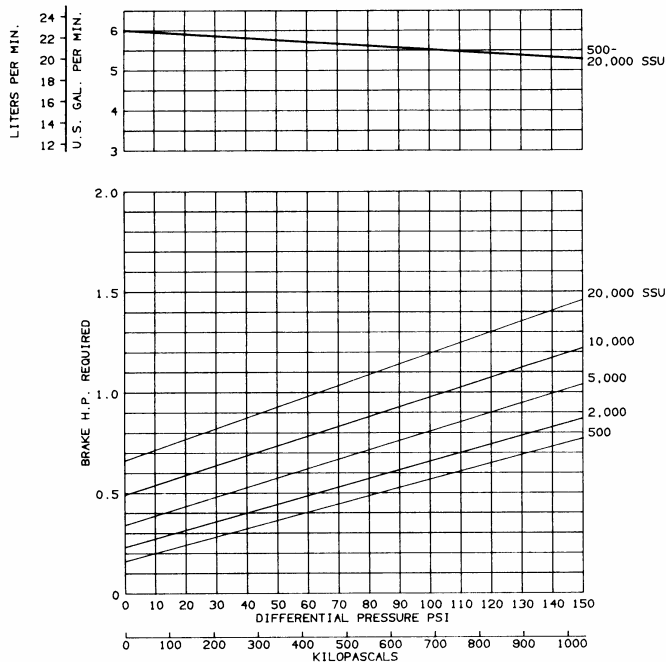
Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.



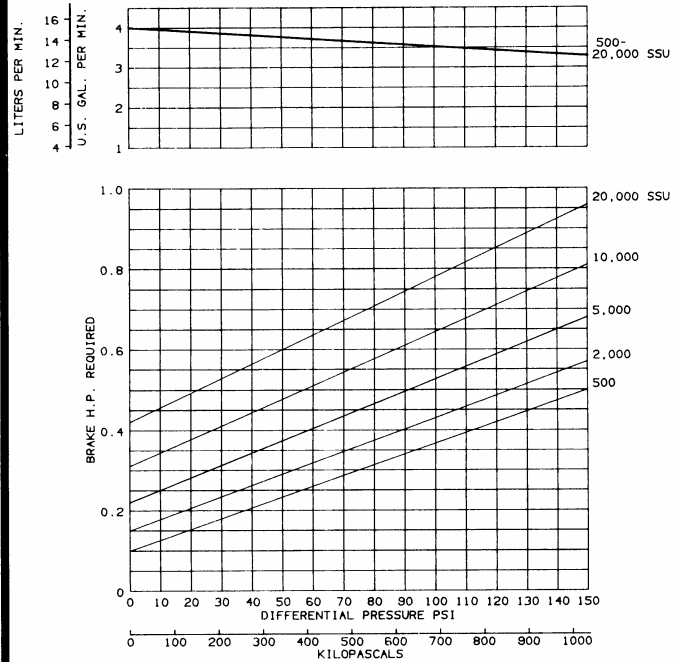
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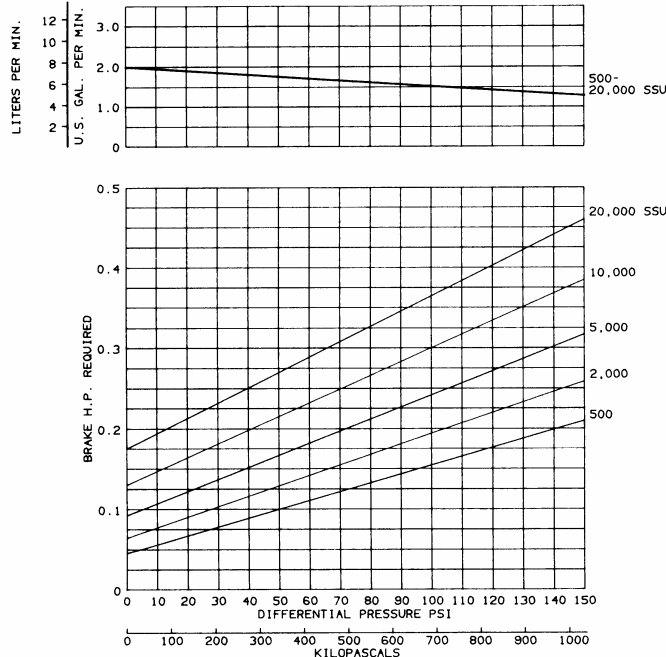
300 RPM



200 RPM



100 RPM



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