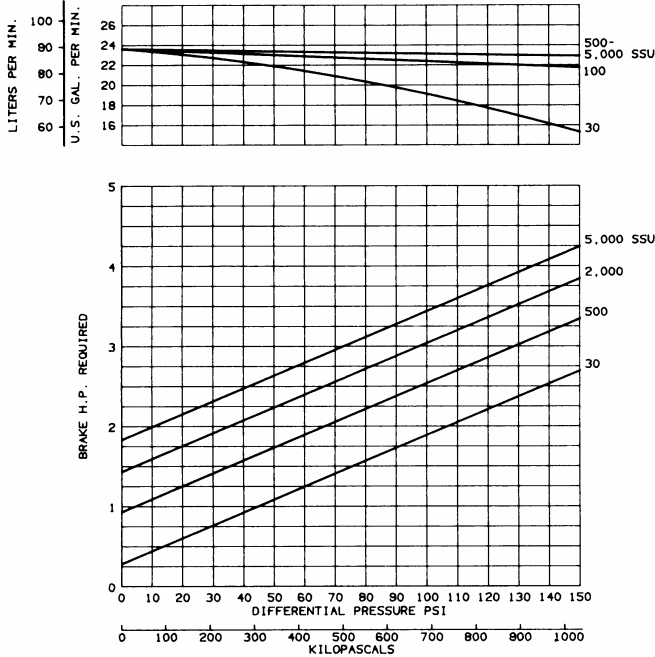




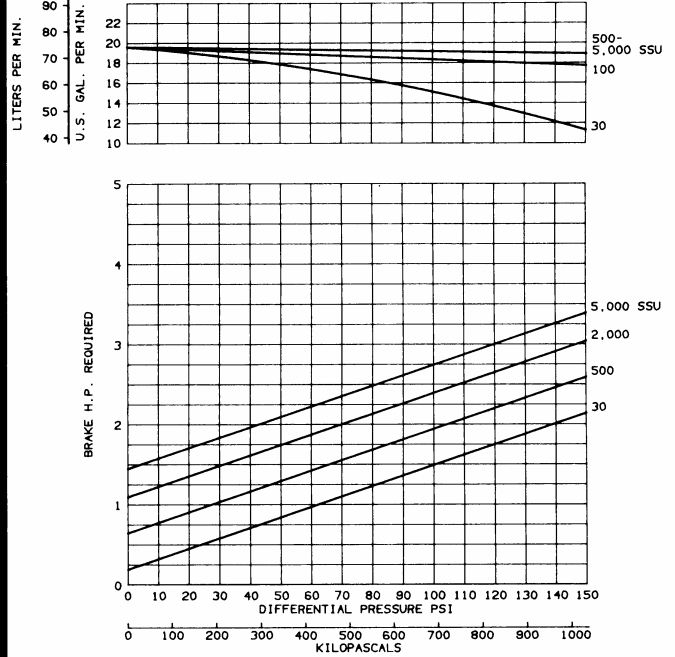
CHARACTERISTIC CURVES  
Models: XL1.25, XLF1.25

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Replaces	Oct 2001
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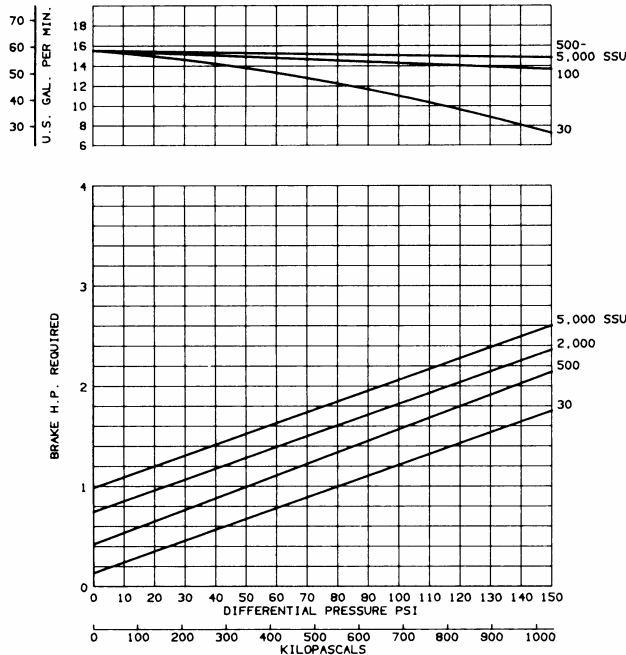
1750 RPM



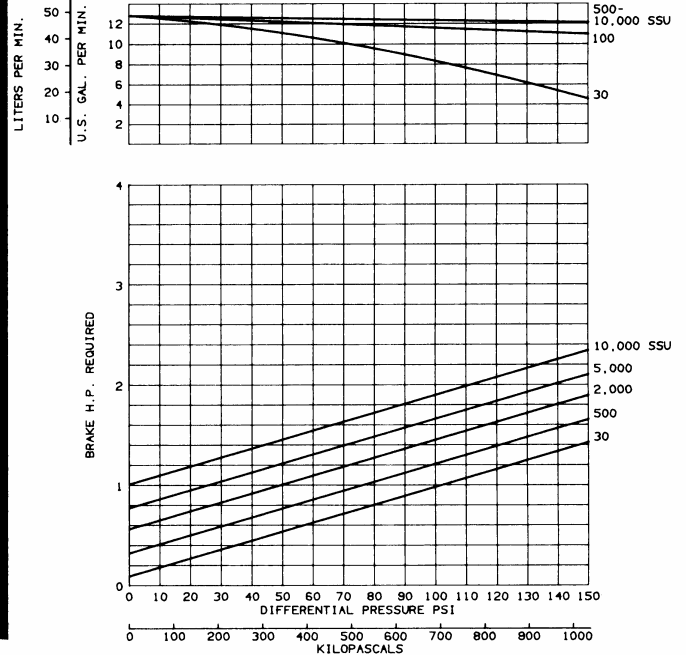
1450 RPM



1150 RPM



950 RPM



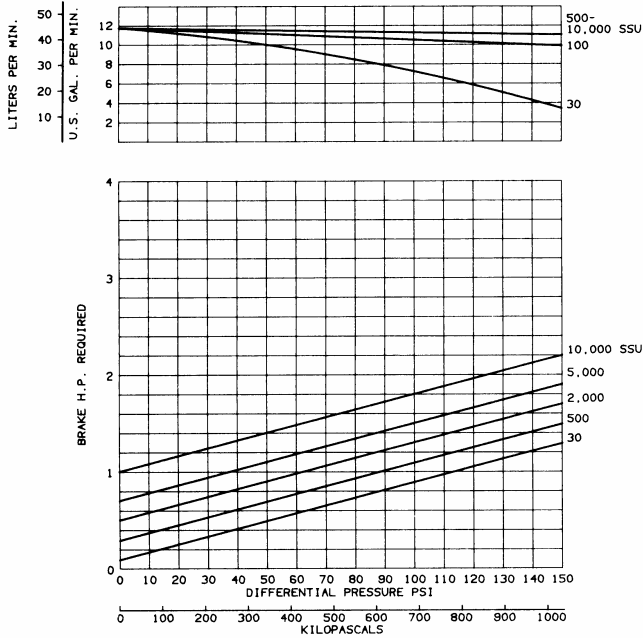
**NOTE:** Blackmer Characteristic Curves are based on Brake Horsepower (bhp). To determine Motor Horsepower, drive train inefficiencies must be added to the bhp.

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

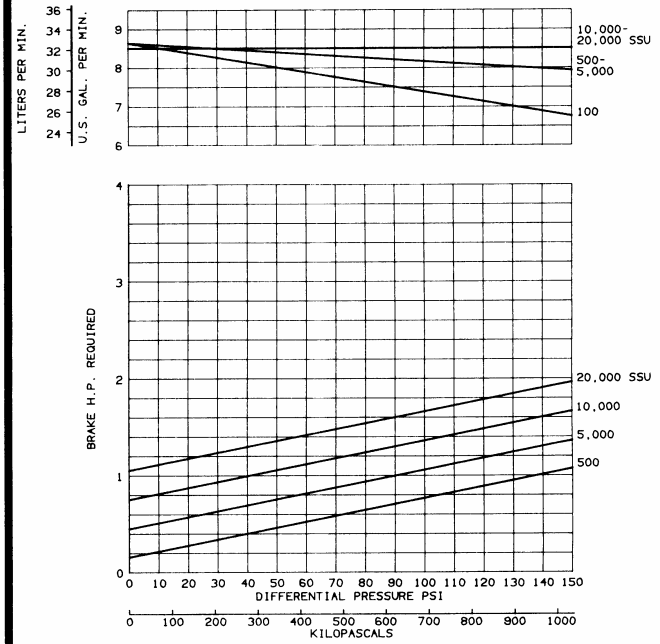
# CHARACTERISTIC CURVES

Models: XL1.25, XLF1.25

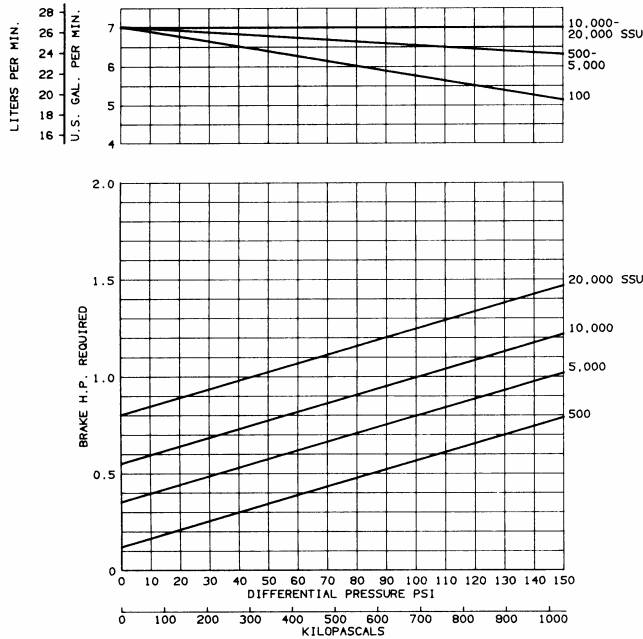
## 870 RPM



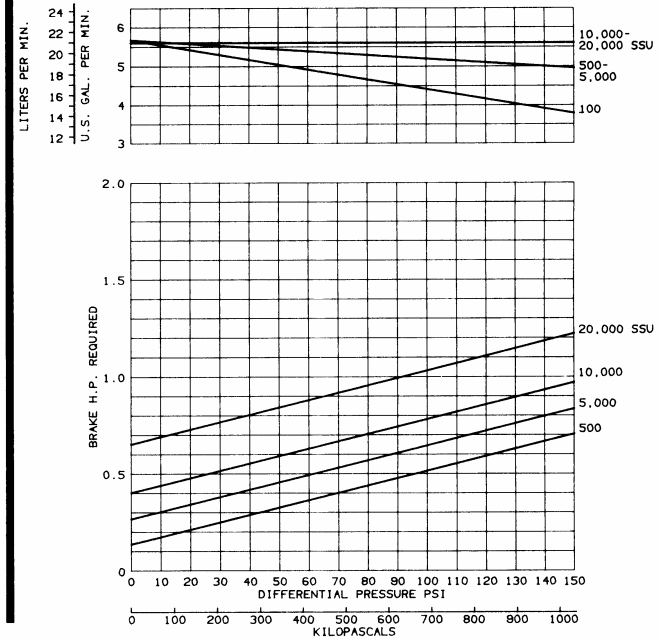
## 640 RPM



## 520 RPM



## 420 RPM



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

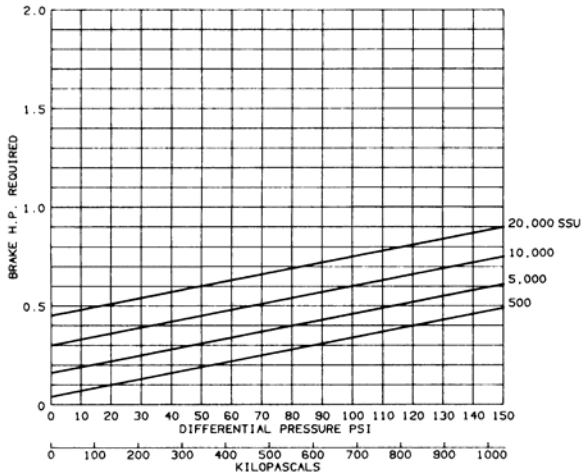
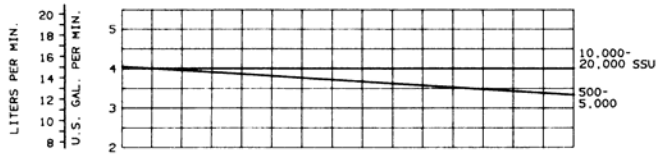
Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.



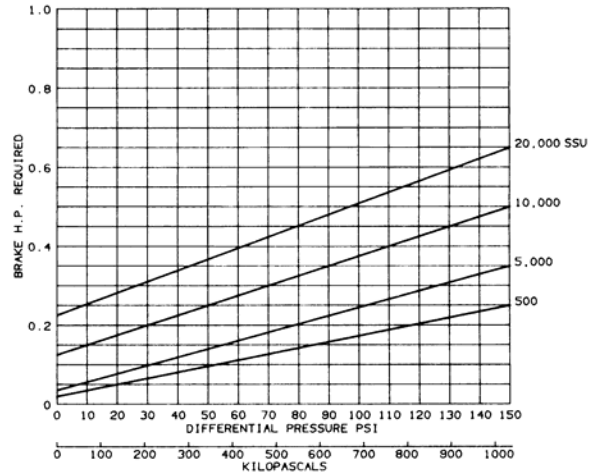
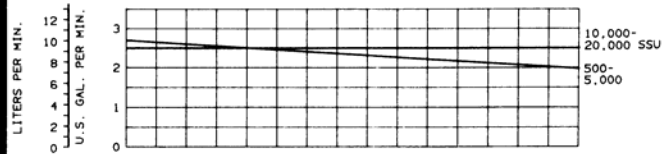
# CHARACTERISTIC CURVES

Models: XL1.25, XLF1.25

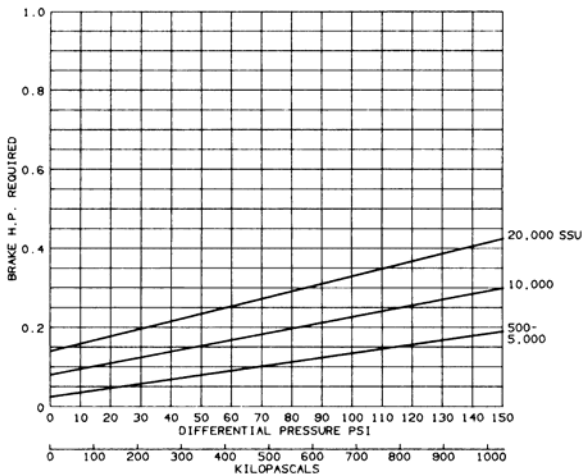
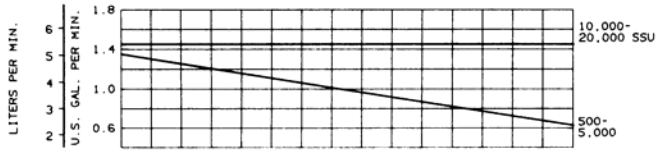
## 300 RPM



## 200 RPM



## 100 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.

