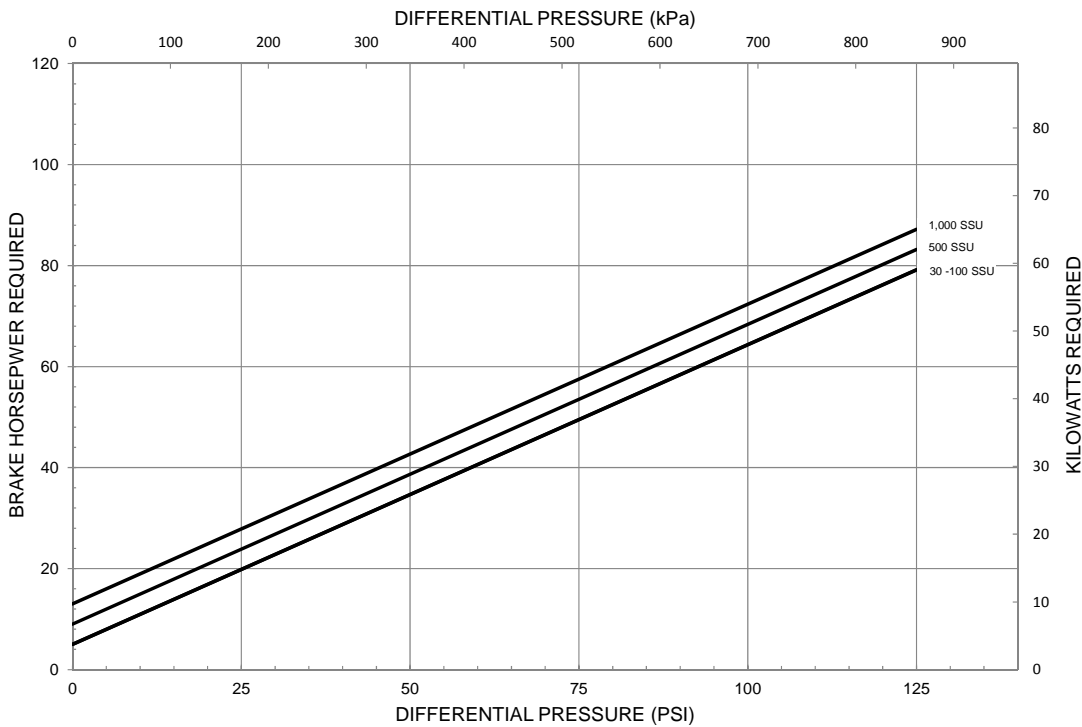
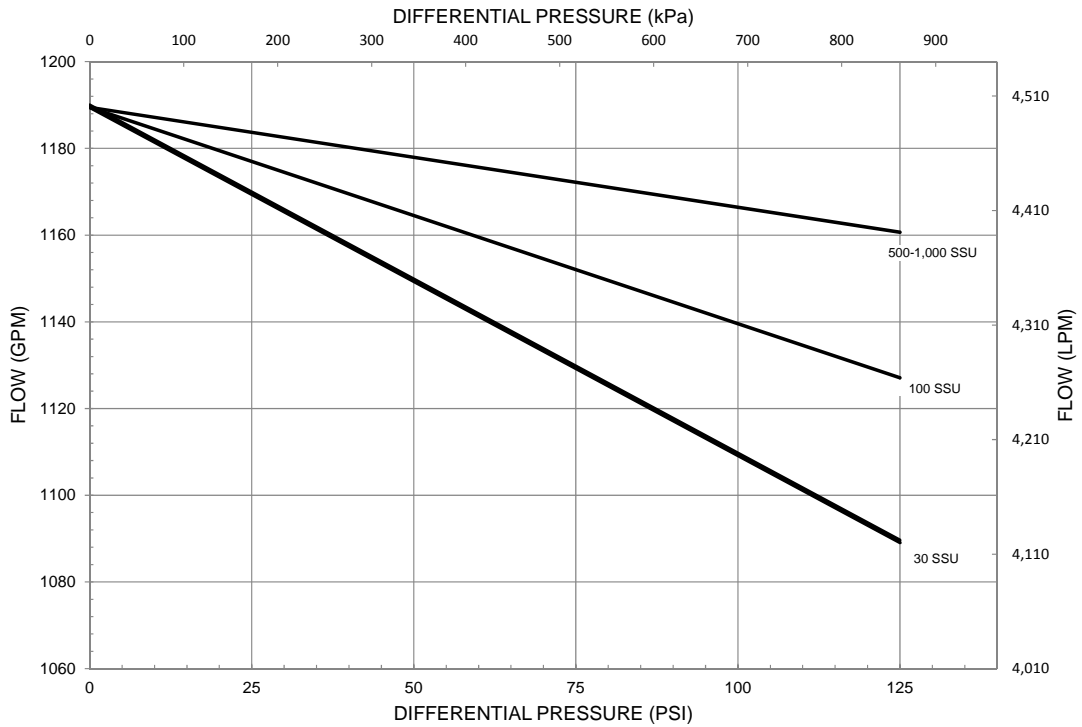




**CHARACTERISTIC CURVES**  
Models: HXL8, HXLJ8

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Effective	Feb 2014
Replaces	Oct 2013
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**350 RPM**



Use metal vanes above 20,000 SSU

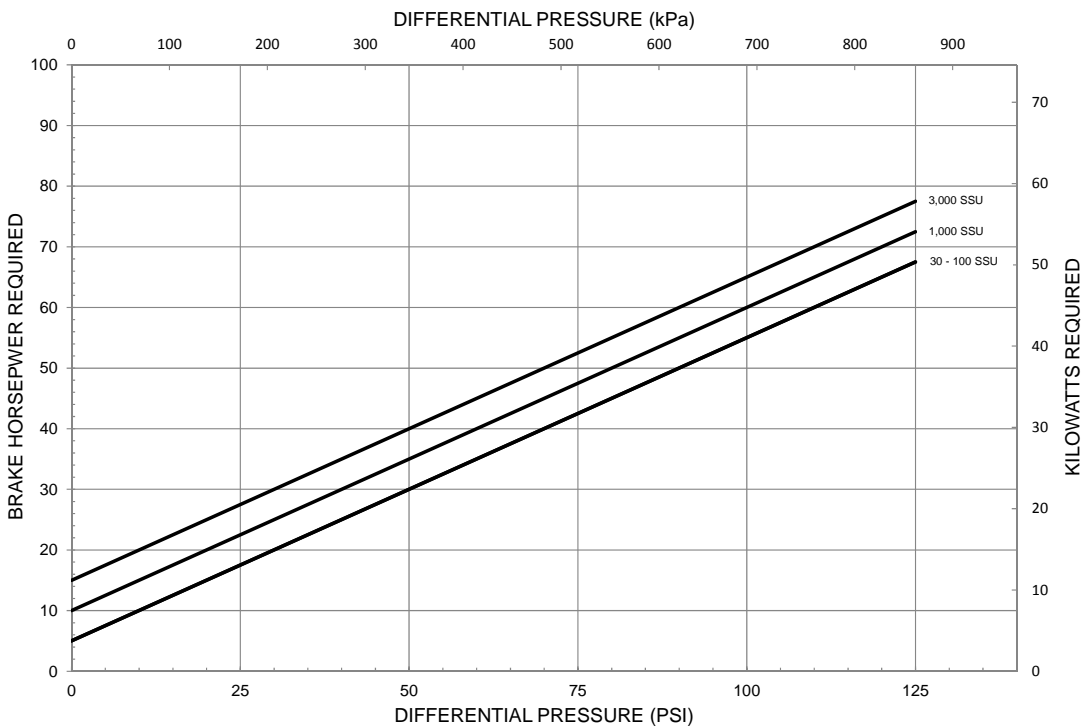
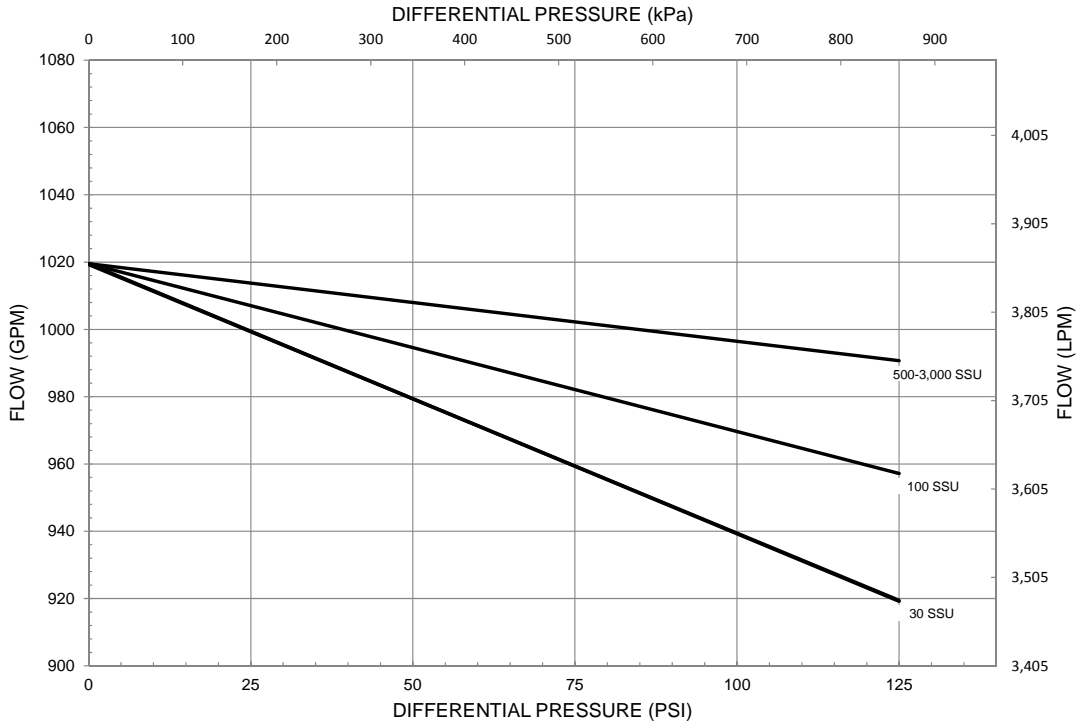
Blackmer Characteristic Curves are based on Brake Horsepower (BHP). To determine Motor Horsepower, drive train inefficiencies must be added to the BHP.

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

# CHARACTERISTIC CURVES

Model: HXL8, HXLJ8

300 RPM



Use metal vanes above 20,000 SSU

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

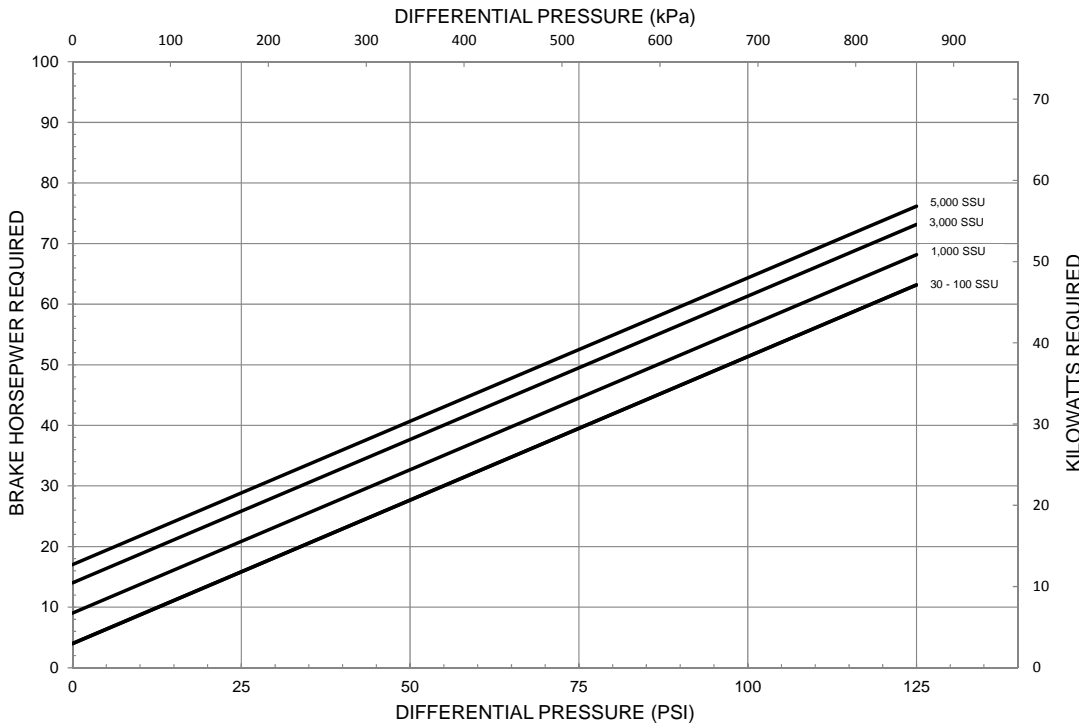
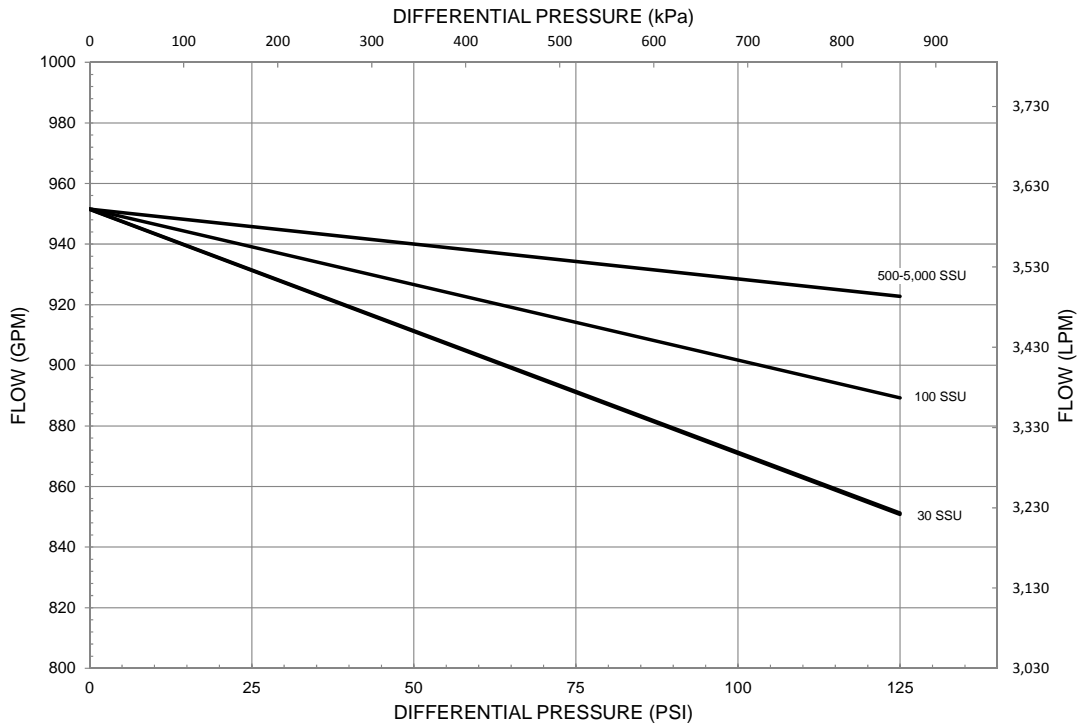
Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.



# CHARACTERISTIC CURVES

Model: HXL8, HXLJ8

280 RPM



Use metal vanes above 20,000 SSU

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

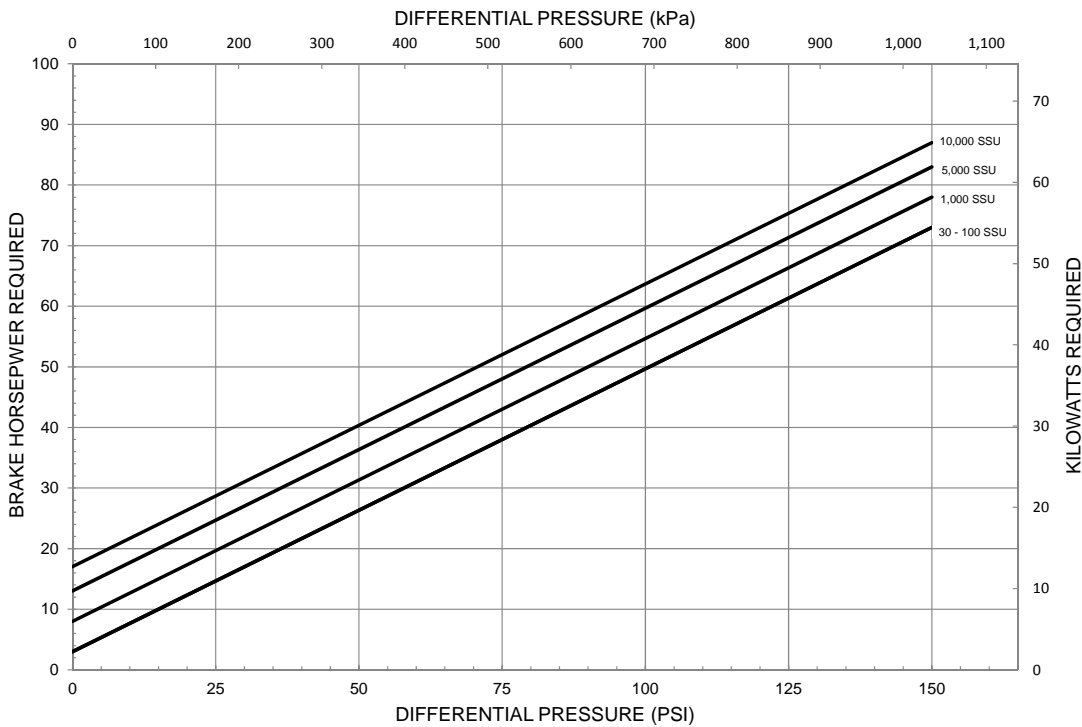
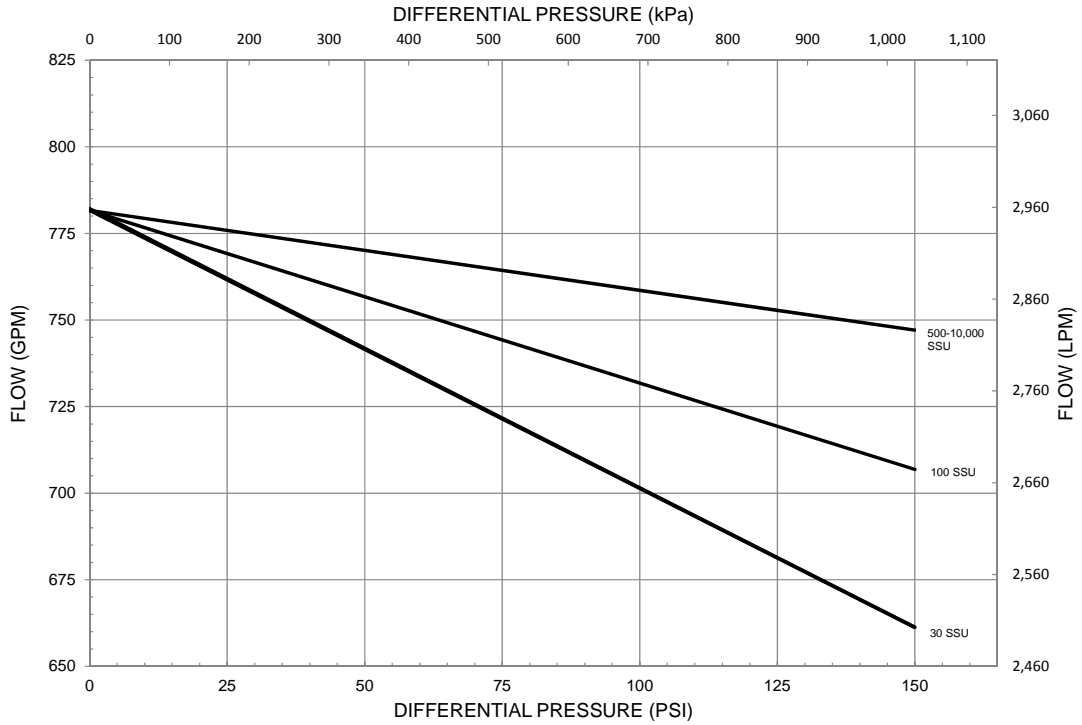
Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.



# CHARACTERISTIC CURVES

Model: HXL8, HXLJ8

**230 RPM**



Use metal vanes above 20,000 SSU

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

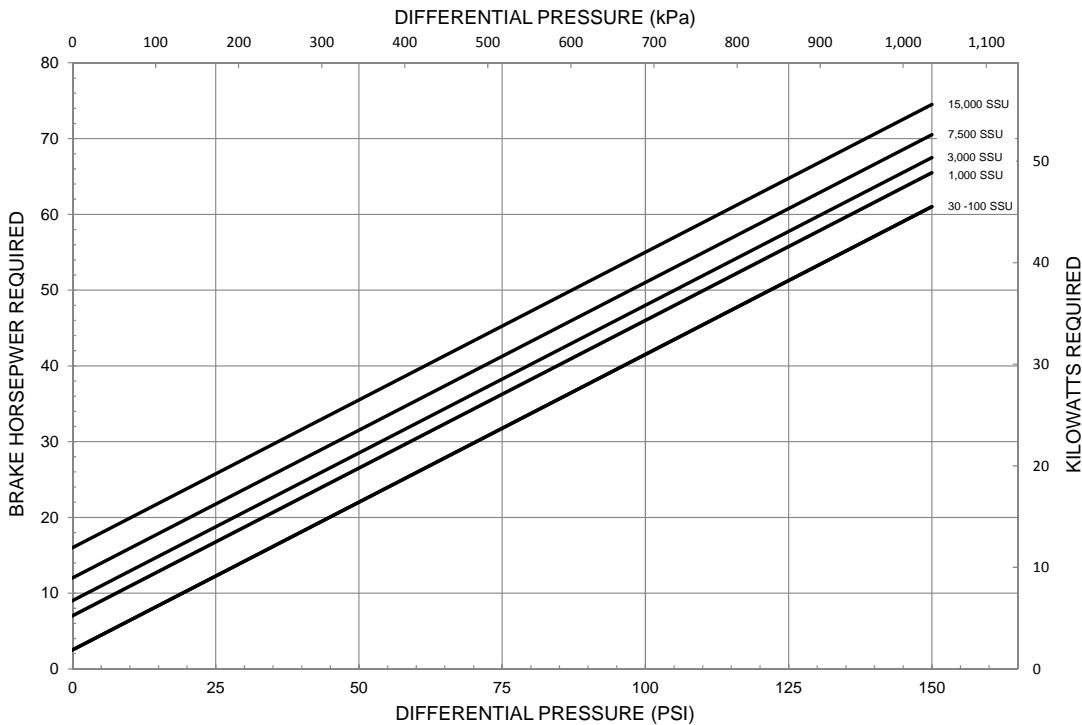
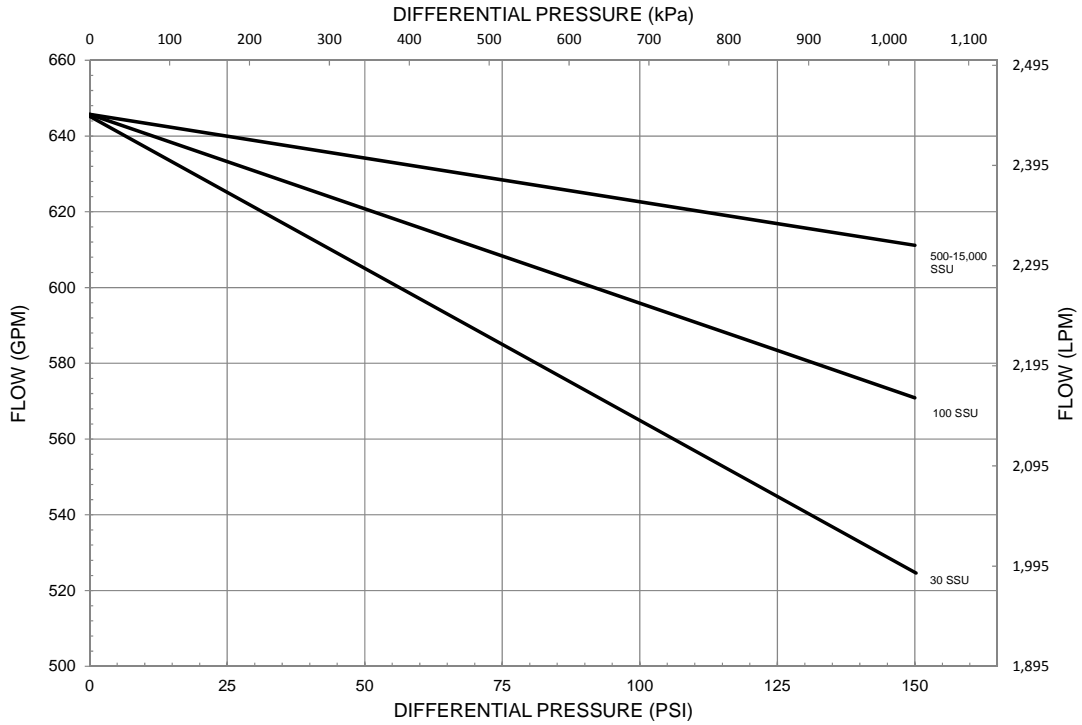
Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.



# CHARACTERISTIC CURVES

Model: HXL8, HXLJ8

190 RPM



Use metal vanes above 20,000 SSU

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

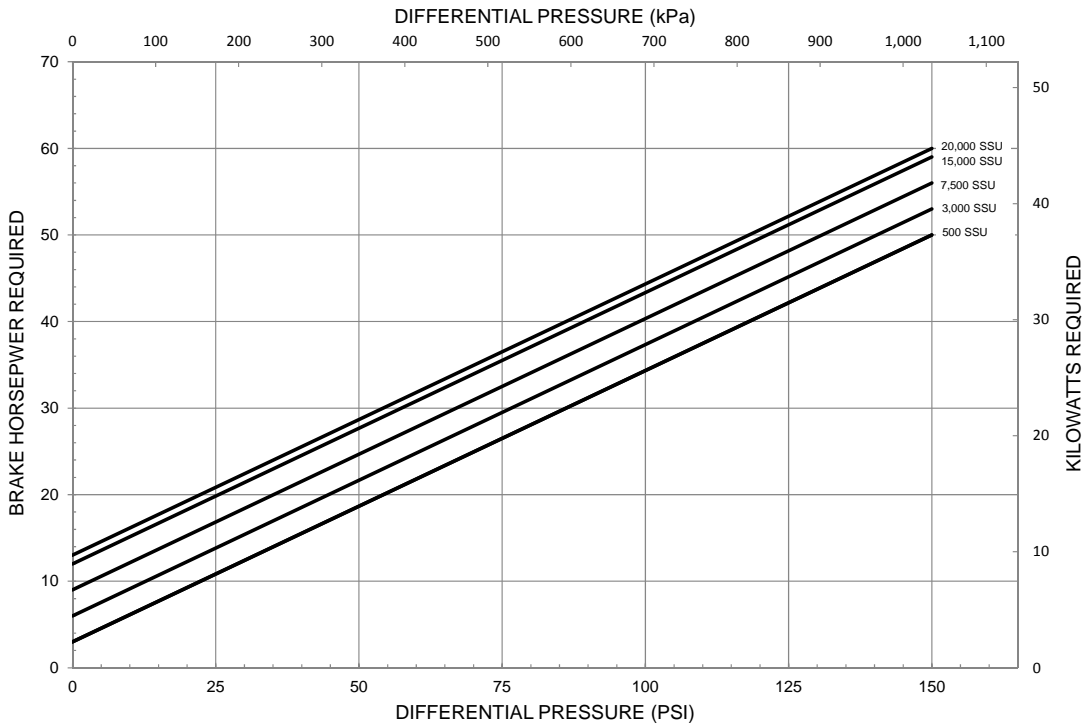
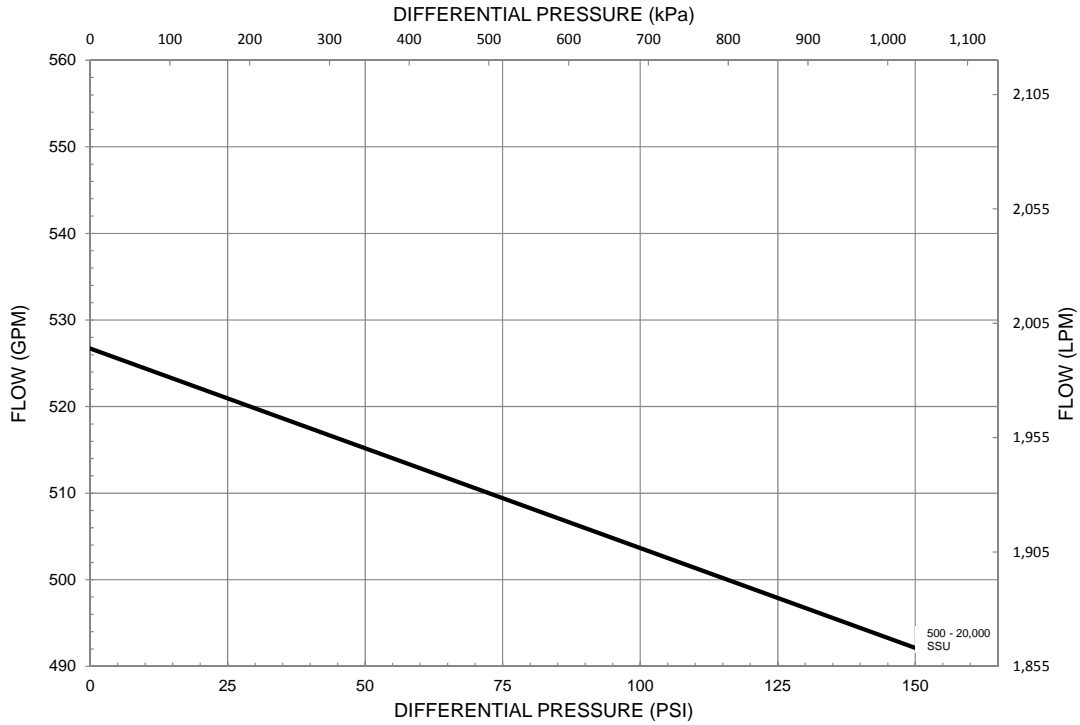
Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.



# CHARACTERISTIC CURVES

Model: HXL8, HXLJ8

155 RPM



Use metal vanes above 20,000 SSU

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

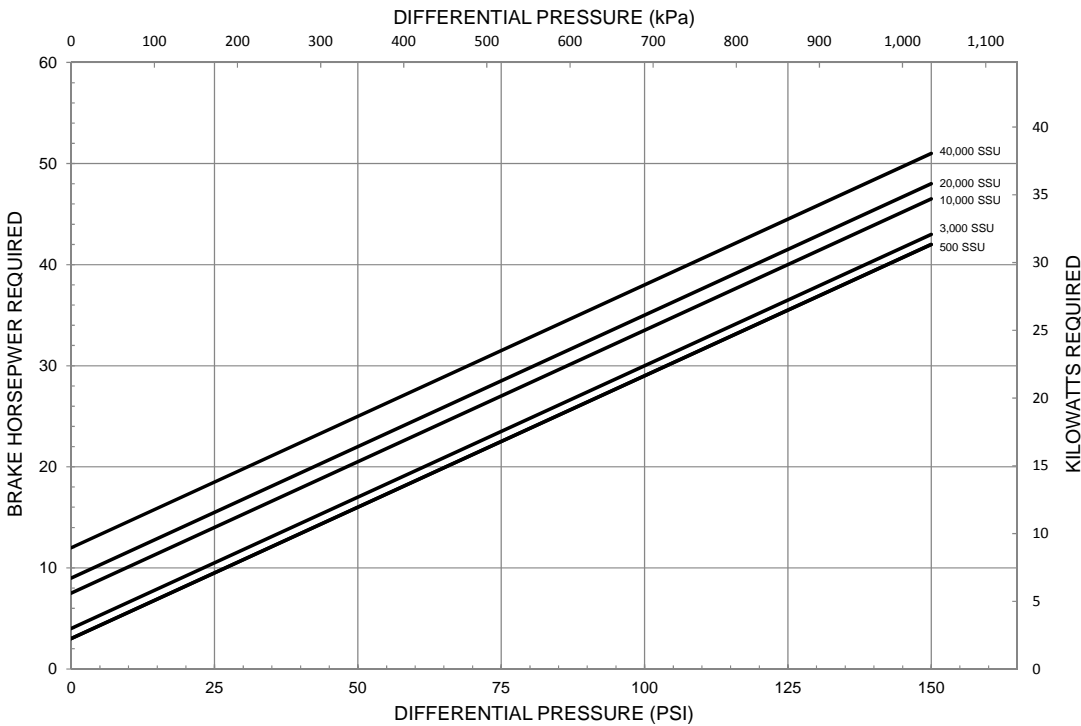
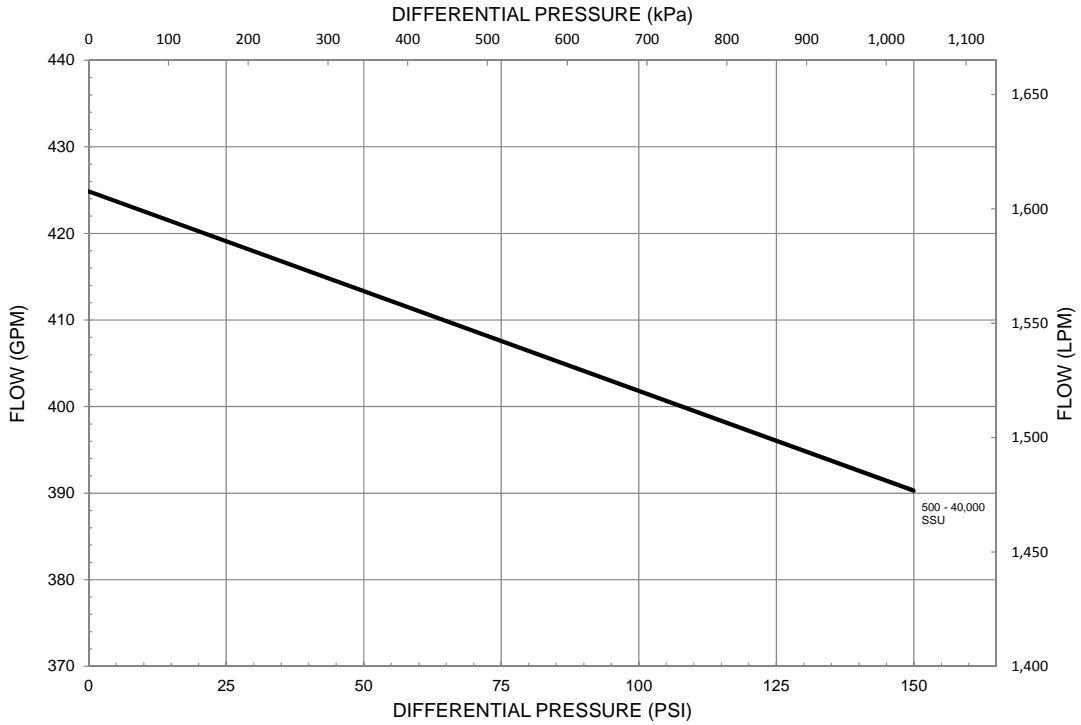
Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.



# CHARACTERISTIC CURVES

Model: HXL8, HXLJ8

125 RPM



Use metal vanes above 20,000 SSU

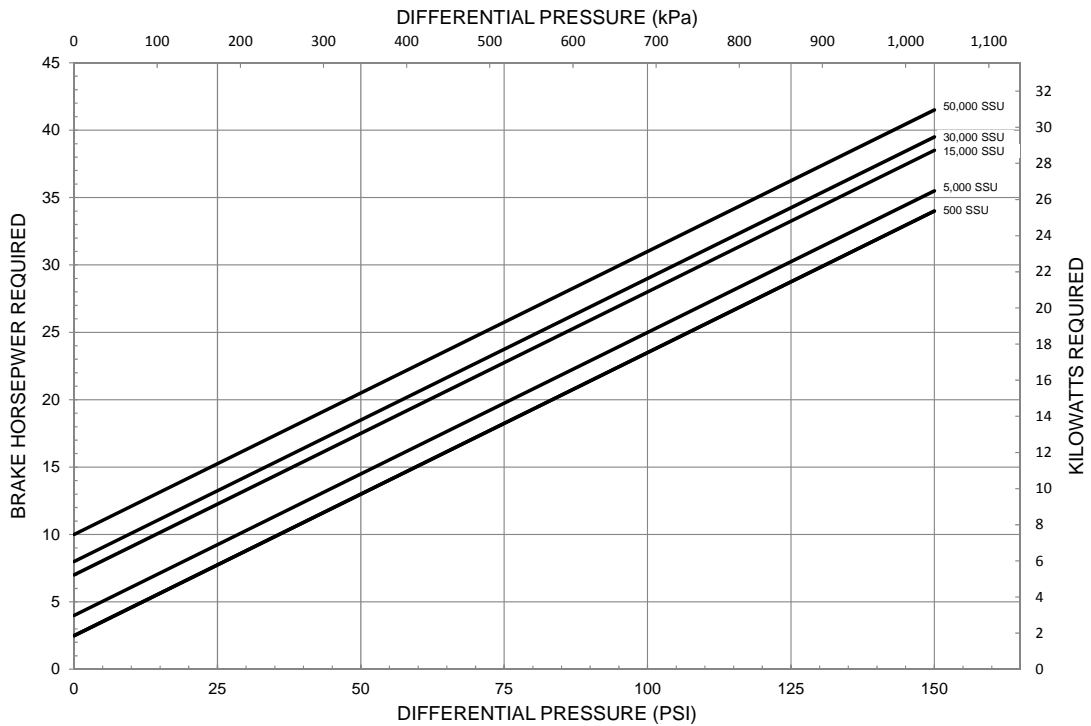
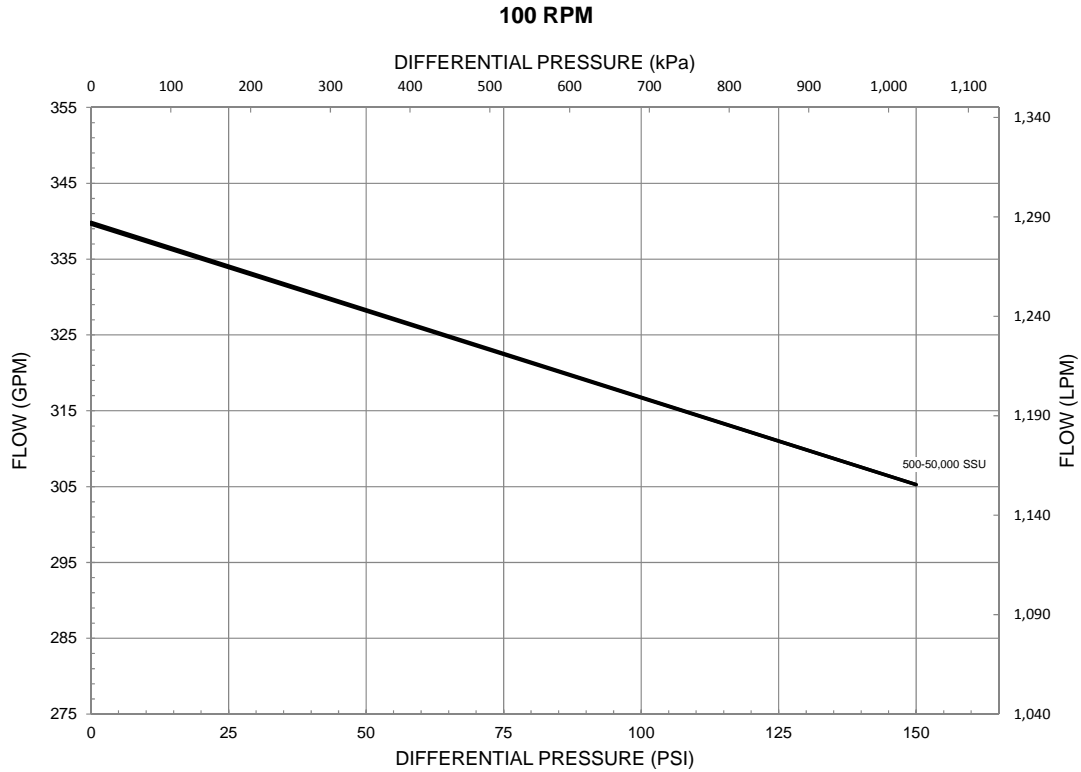
Blackmer Characteristic Curves are based on Brake Horsepower (BHP). To determine Motor Horsepower, drive train inefficiencies must be added to the BHP.

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



# CHARACTERISTIC CURVES

Model: HXL8, HXLJ8



Use metal vanes above 20,000 SSU

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.

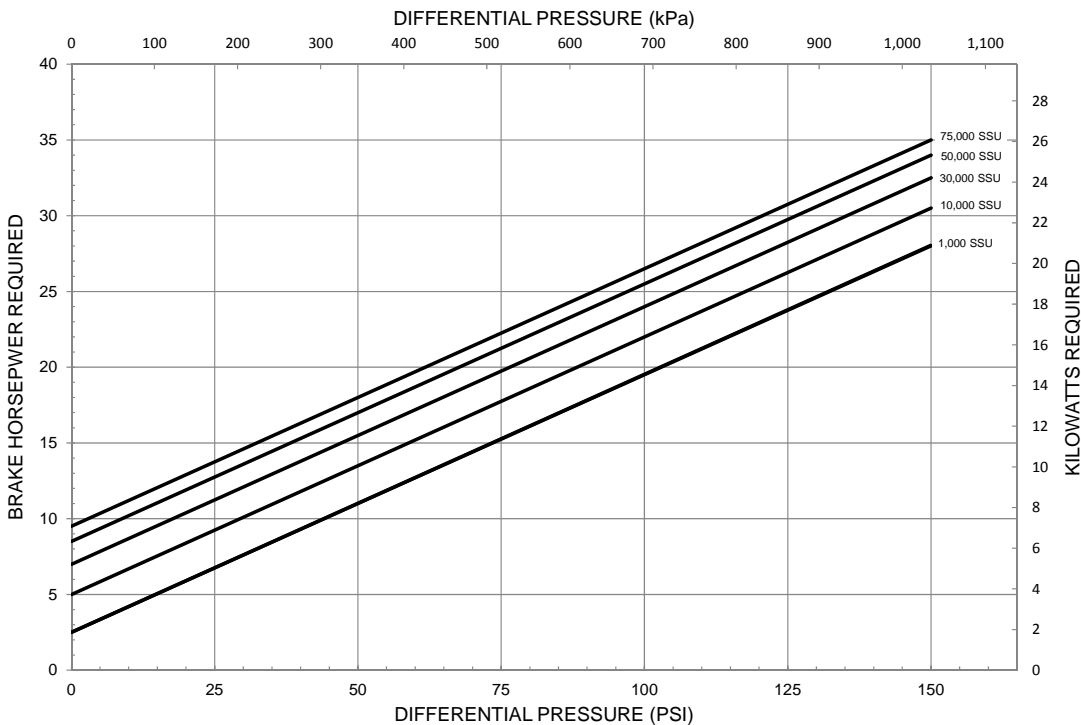
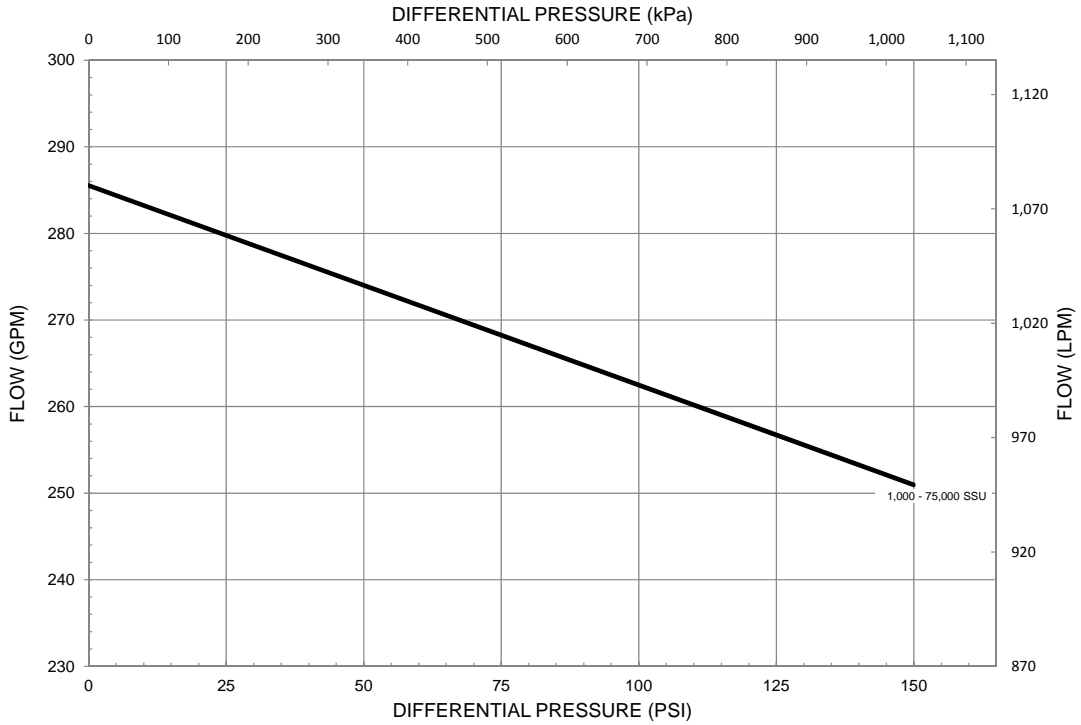




# CHARACTERISTIC CURVES

Model: HXL8, HXLJ8

84 RPM



Use metal vanes above 20,000 SSU

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

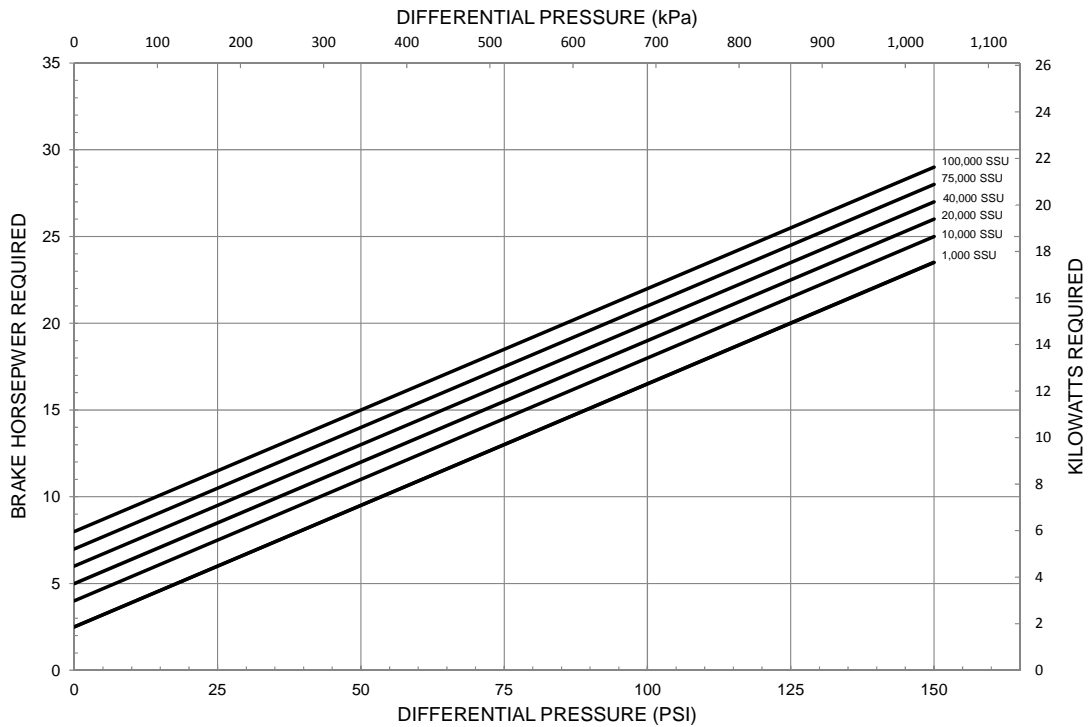
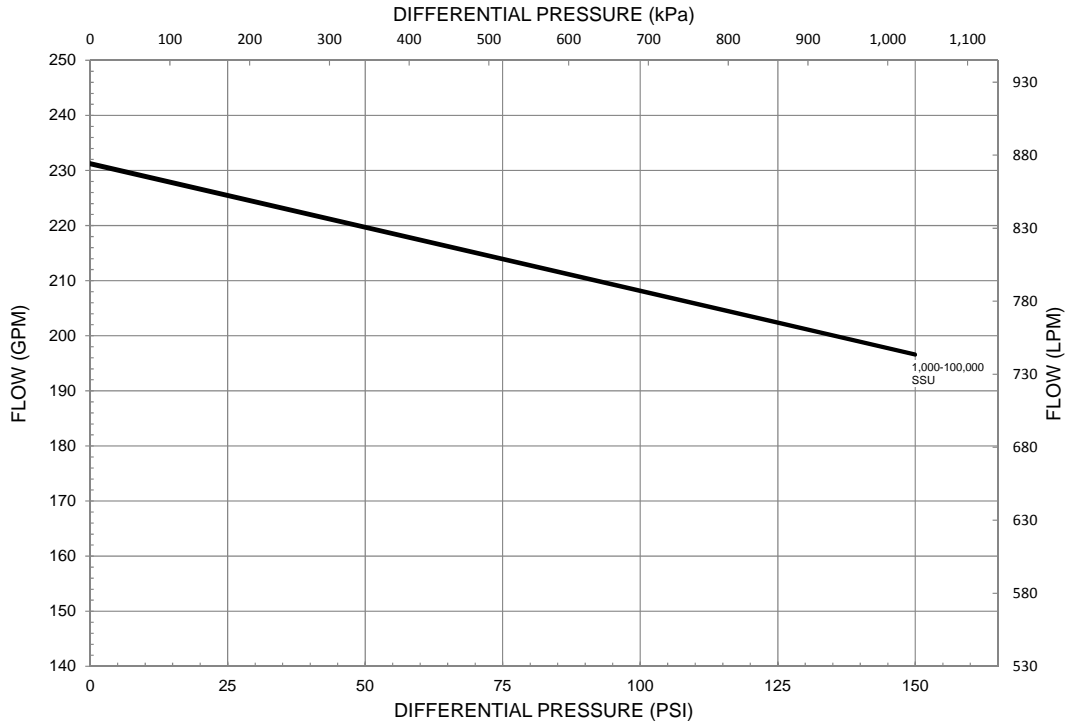
Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.



# CHARACTERISTIC CURVES

Model: HXL8, HXLJ8

68 RPM



Use metal vanes above 20,000 SSU

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.

