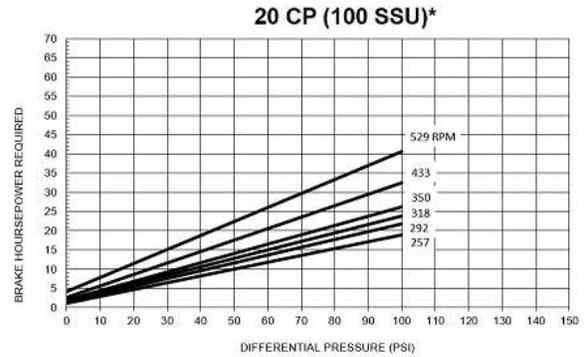
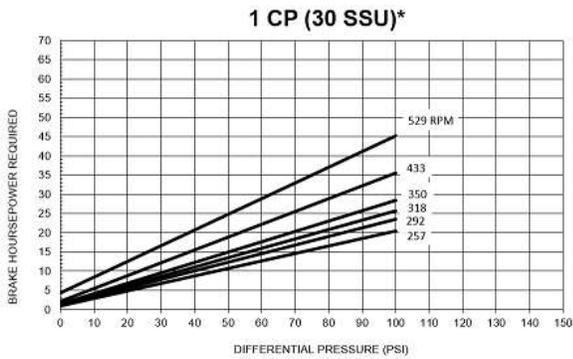
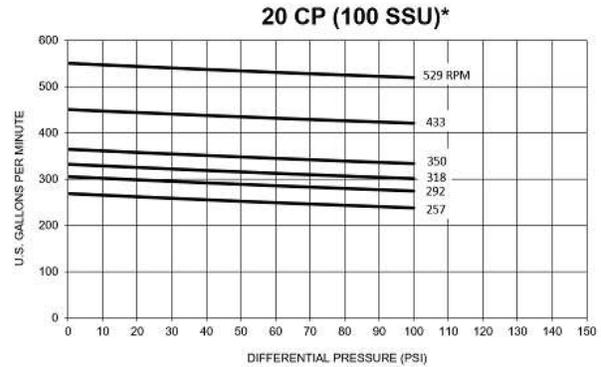
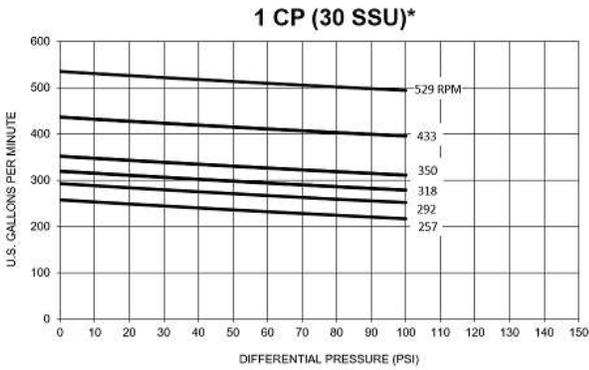




CHARACTERISTIC CURVES

Models: **GNX4, GNXH4**

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Effective	Jun 2019
Replaces	Mar 2019
Section	101



Note: Non-metallic vanes Only.

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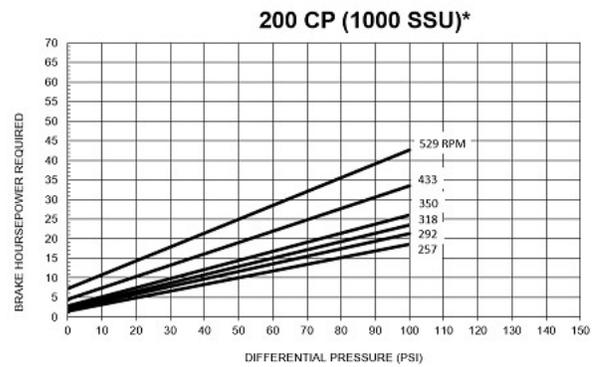
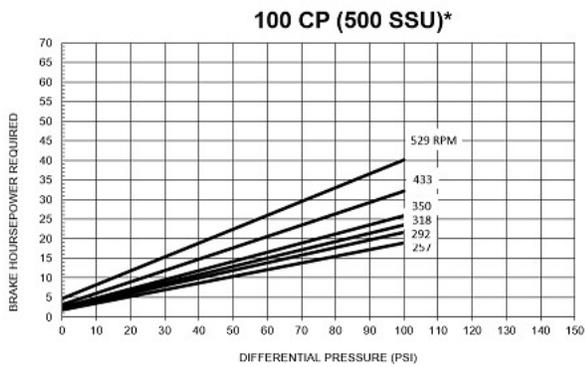
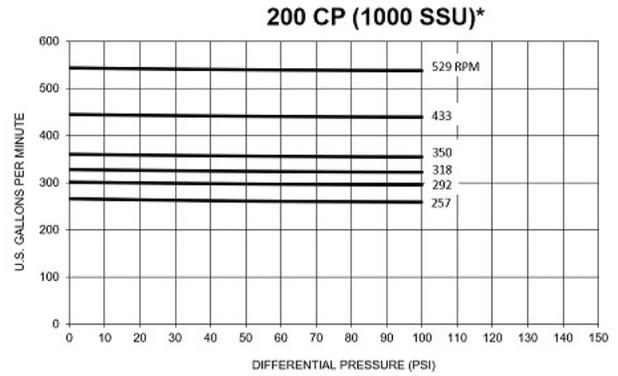
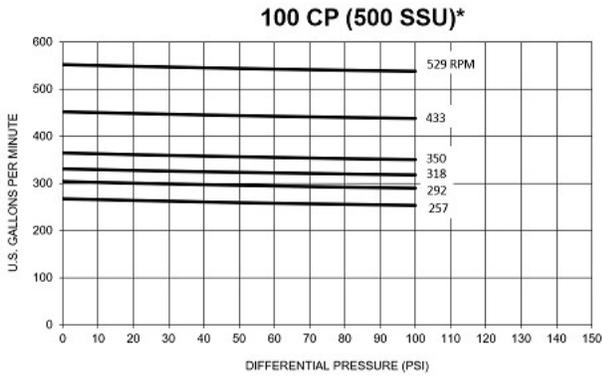
Blackmer Characteristic Curves are based on Brake Horsepower (BHp). To determine Motor Horsepower, drive train inefficiencies must be added to the BHp.

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

*Centipoise (cP) to SSU conversion is based on a fluid specific gravity of 1.0.
Centipoise = centistokes at 1.0 specific gravity.

CHARACTERISTIC CURVES

Models: GNX4, GNXH4



Note: Non-metallic or metallic vanes.

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

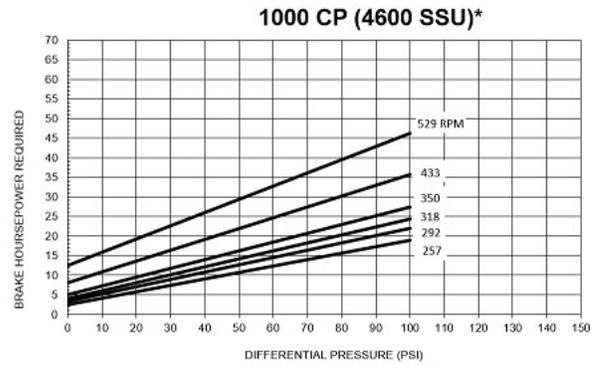
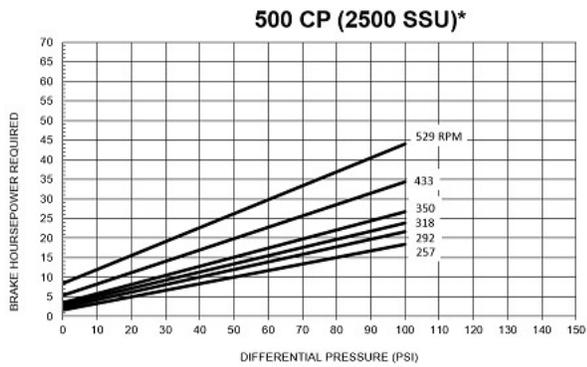
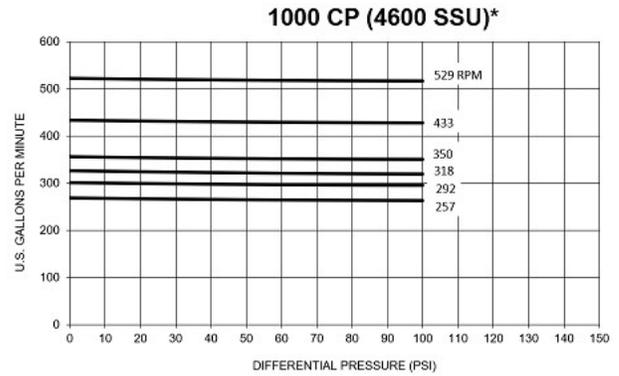
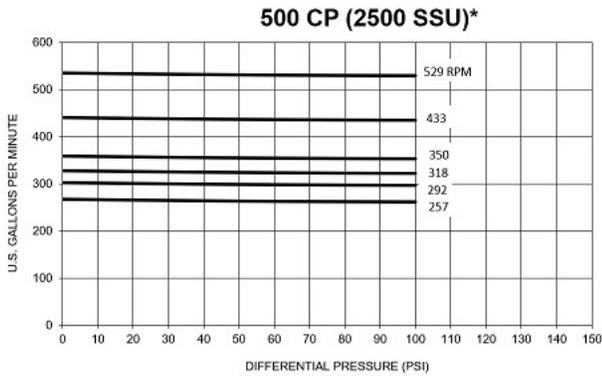
Actual capacities are dependent upon the vapor pressure of the liquid and the inlet conditions of the system.

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Centipoise = centistokes at 1.0 specific gravity.



CHARACTERISTIC CURVES

Models: **GNX4, GNXH4**



Note: Non-metallic or metallic vanes.

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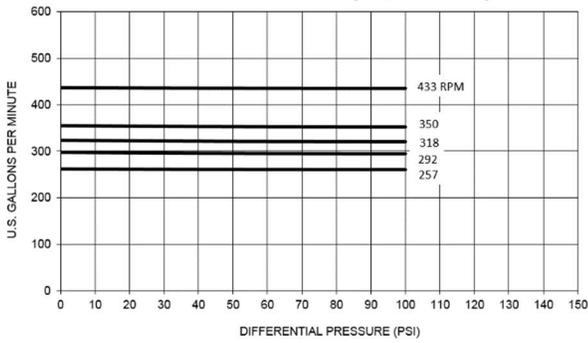
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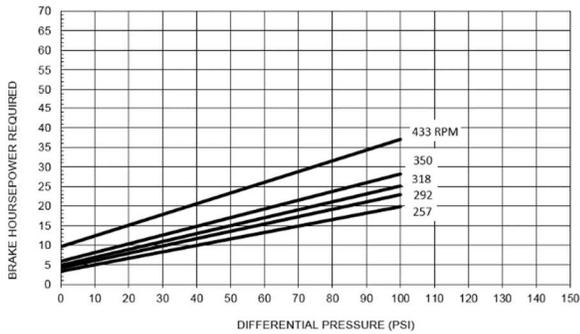
CHARACTERISTIC CURVES

Models: GNX4, GNXH4

2100 CP (10,000 SSU)*

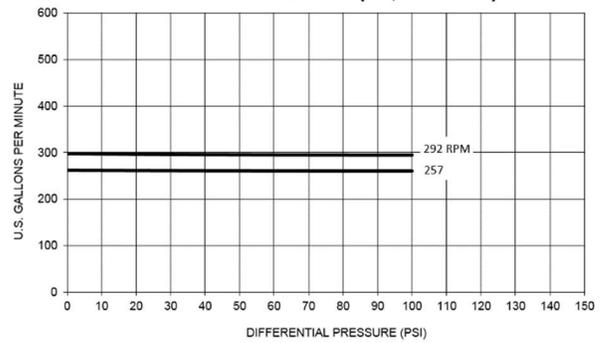


2100 CP (10,000 SSU)*

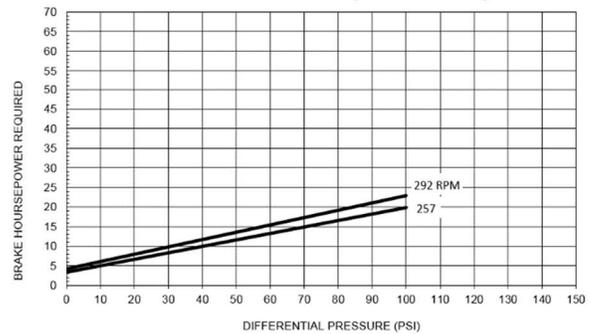


Note: Non-metallic or metallic vanes. Metallic vanes recommended above 2100 cP (10,000 SSU).

4250 CP (20,000 SSU)*



4250 CP (20,000 SSU)*



Note: Metallic vanes recommended.

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

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