



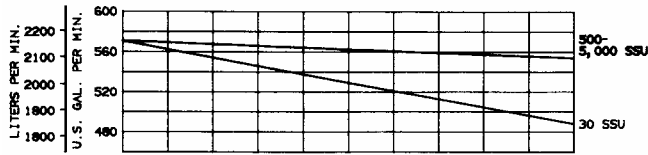
# CHARACTERISTIC CURVES

Models: MLX4, MLXW4, MLN4

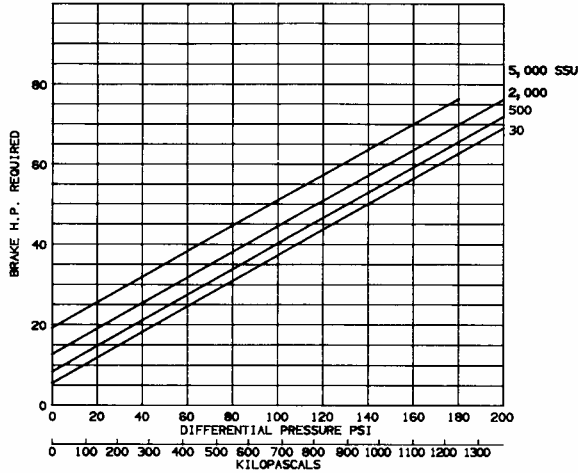
MRLX4<sup>1</sup>, MRLXW4<sup>1</sup>, MRLN4<sup>1</sup>

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Replaces	Aug 2005
Section	106

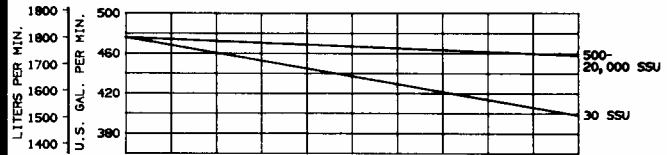
## 600 RPM



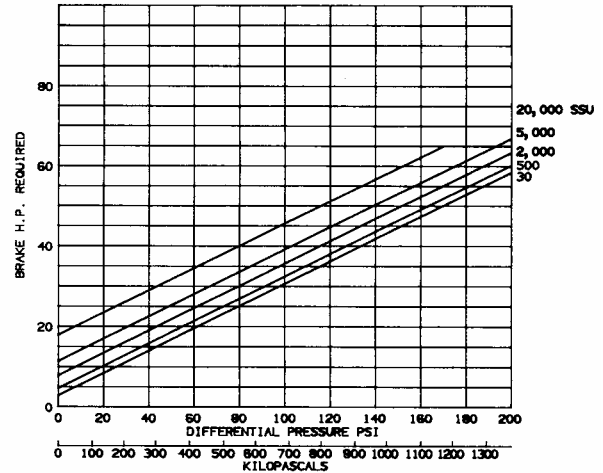
MLN4 - 150 PSI MAX.



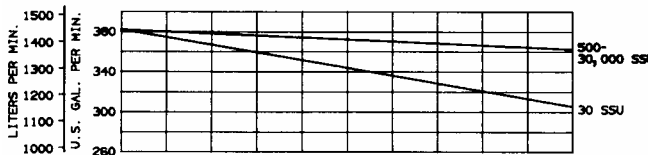
## 500 RPM



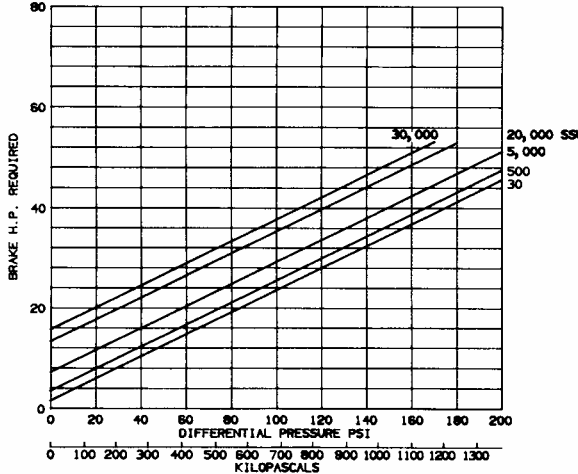
MLN4 - 150 PSI MAX.



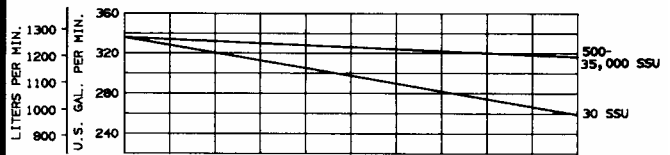
## 400 RPM



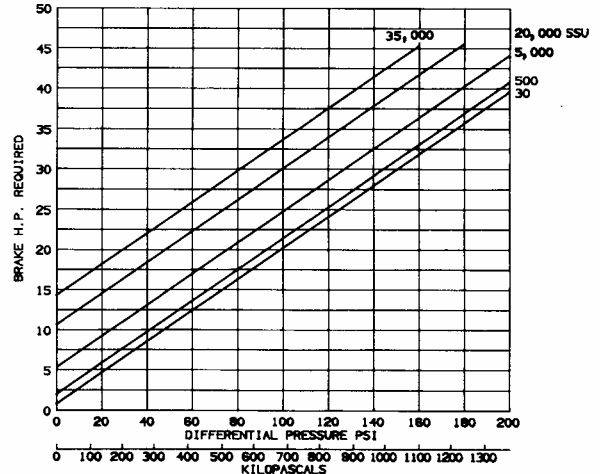
MLN4 - 150 PSI MAX.



## 350 RPM



MLN4 - 150 PSI MAX.



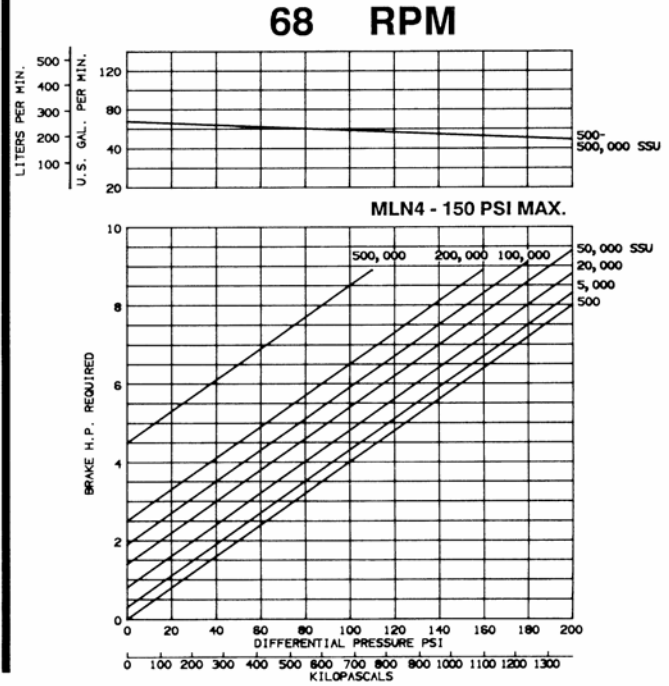
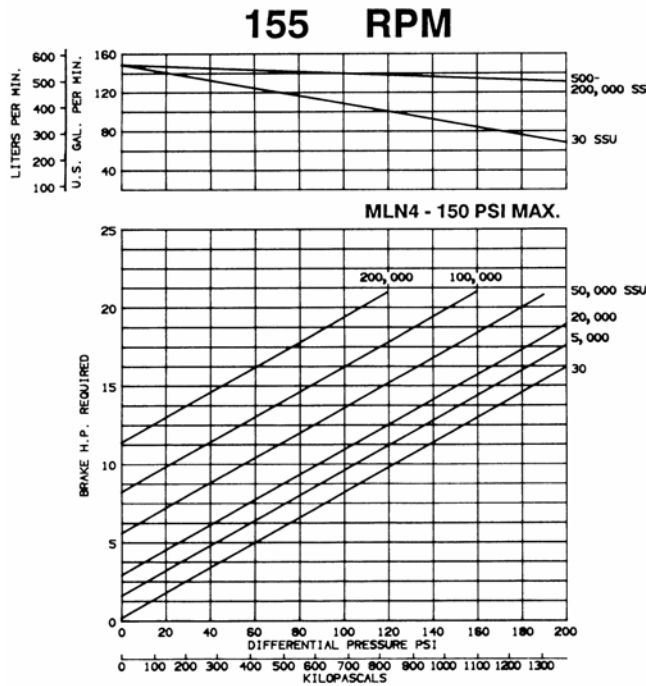
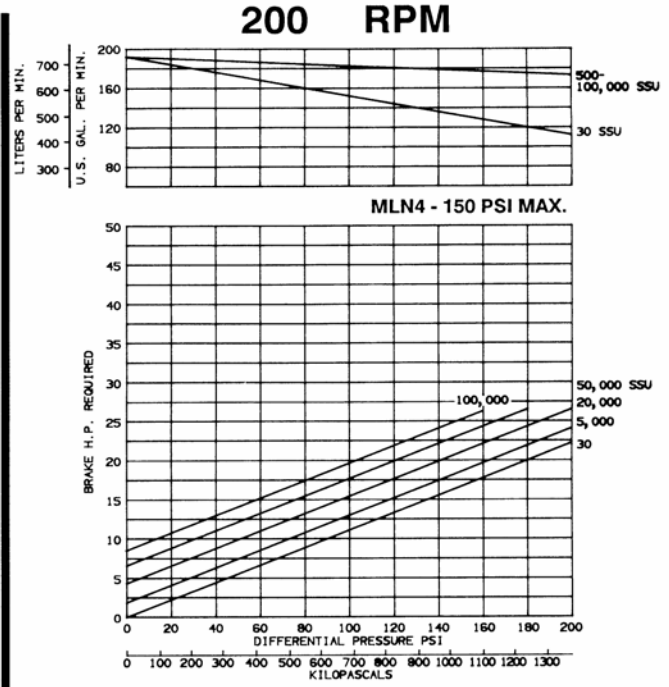
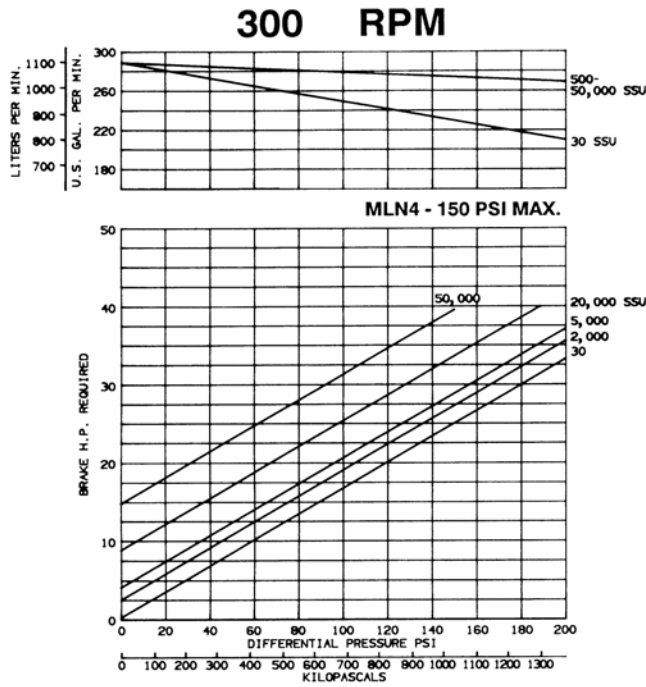
<sup>1</sup> 'MRL' models have a low displacement liner – flow rate and horsepower are about 75% of above curves.

**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: MLX4, MLXW4, MLN4, MRLX4<sup>1</sup>, MRLXW4<sup>1</sup>, MRLN4<sup>1</sup>



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