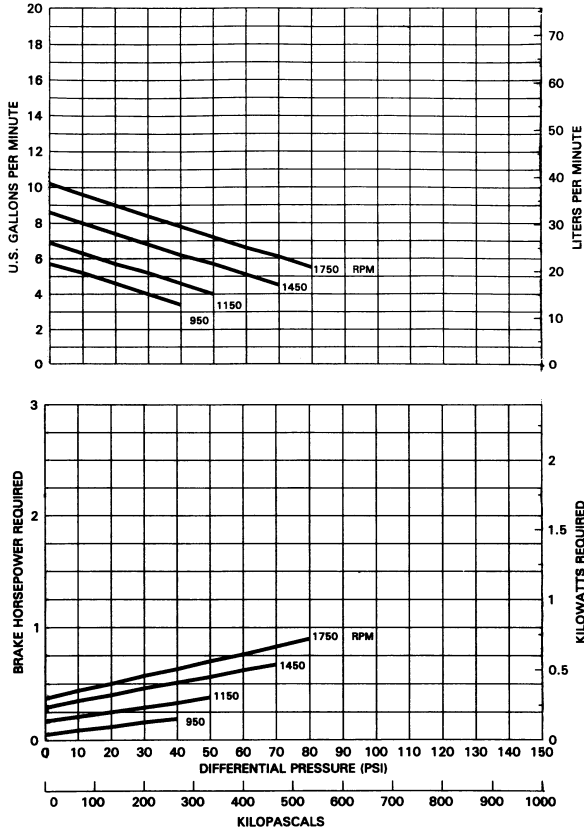




CHARACTERISTIC CURVES
Models: XF1, XB1

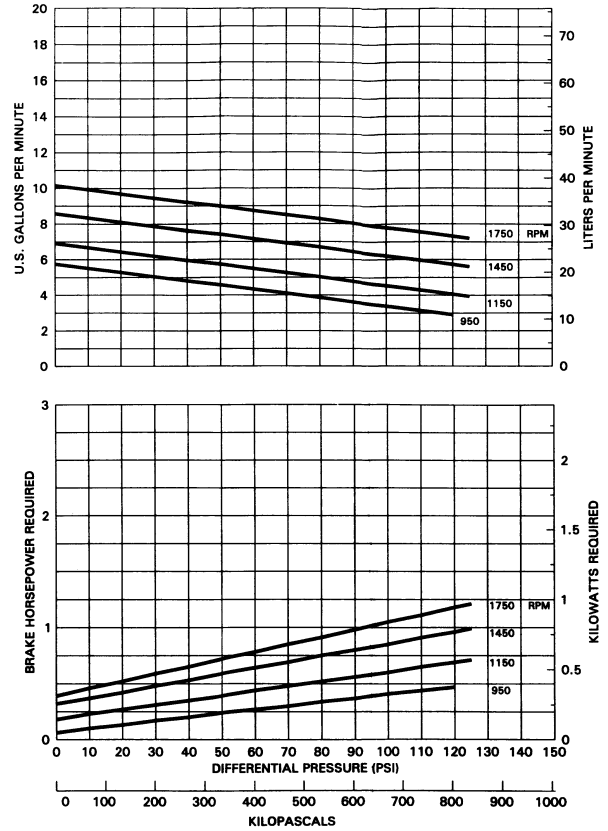
Page Number	101-021
Effective	Aug 2019
Replaces	Oct 2001
Section	101
X PUMPS	

1 CP (30 SSU)*



Performance Note: Non-metallic vanes Only.

20 CP (100 SSU)*



Performance Note: Non-metallic vanes Only.

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.