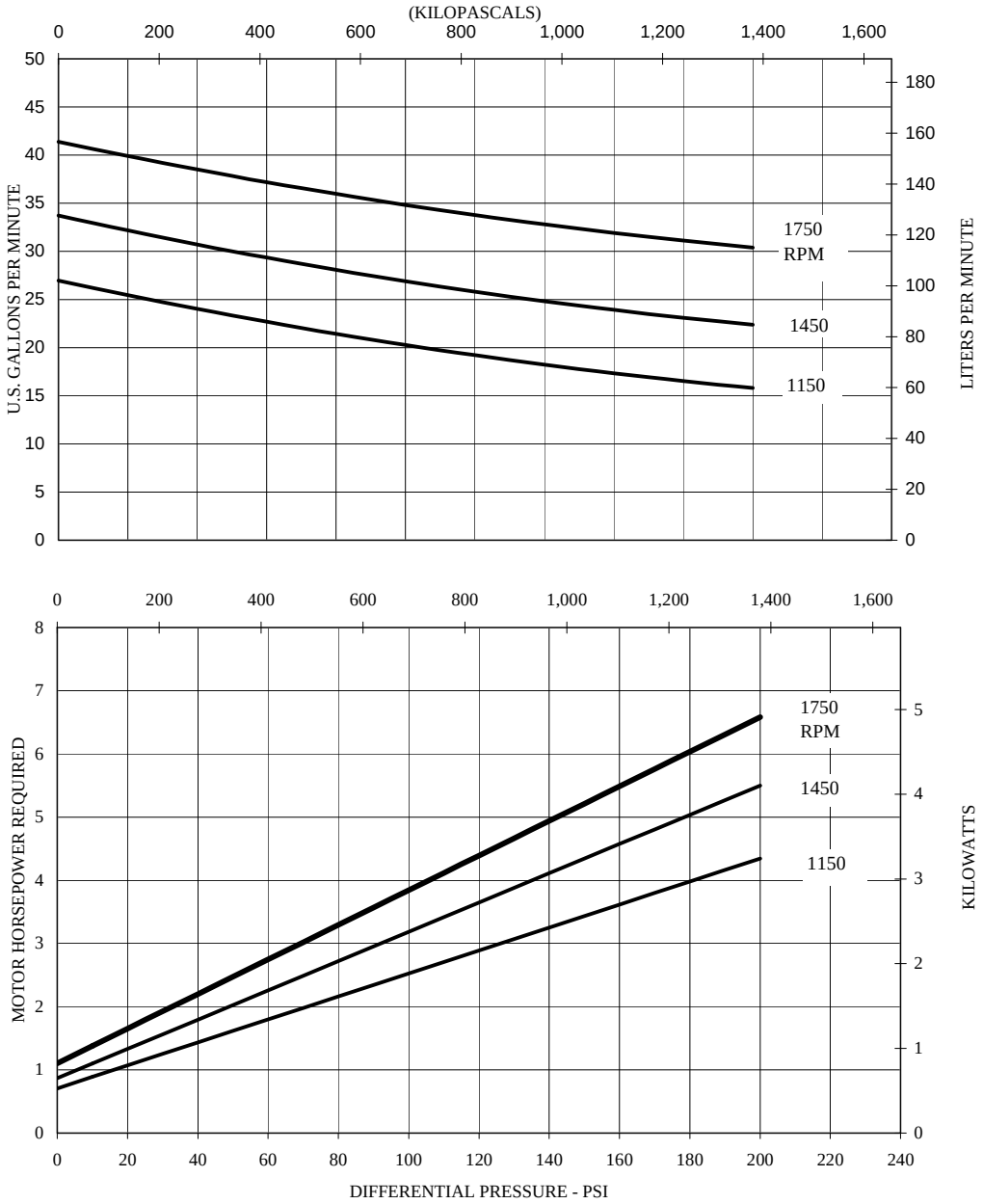
LGL158

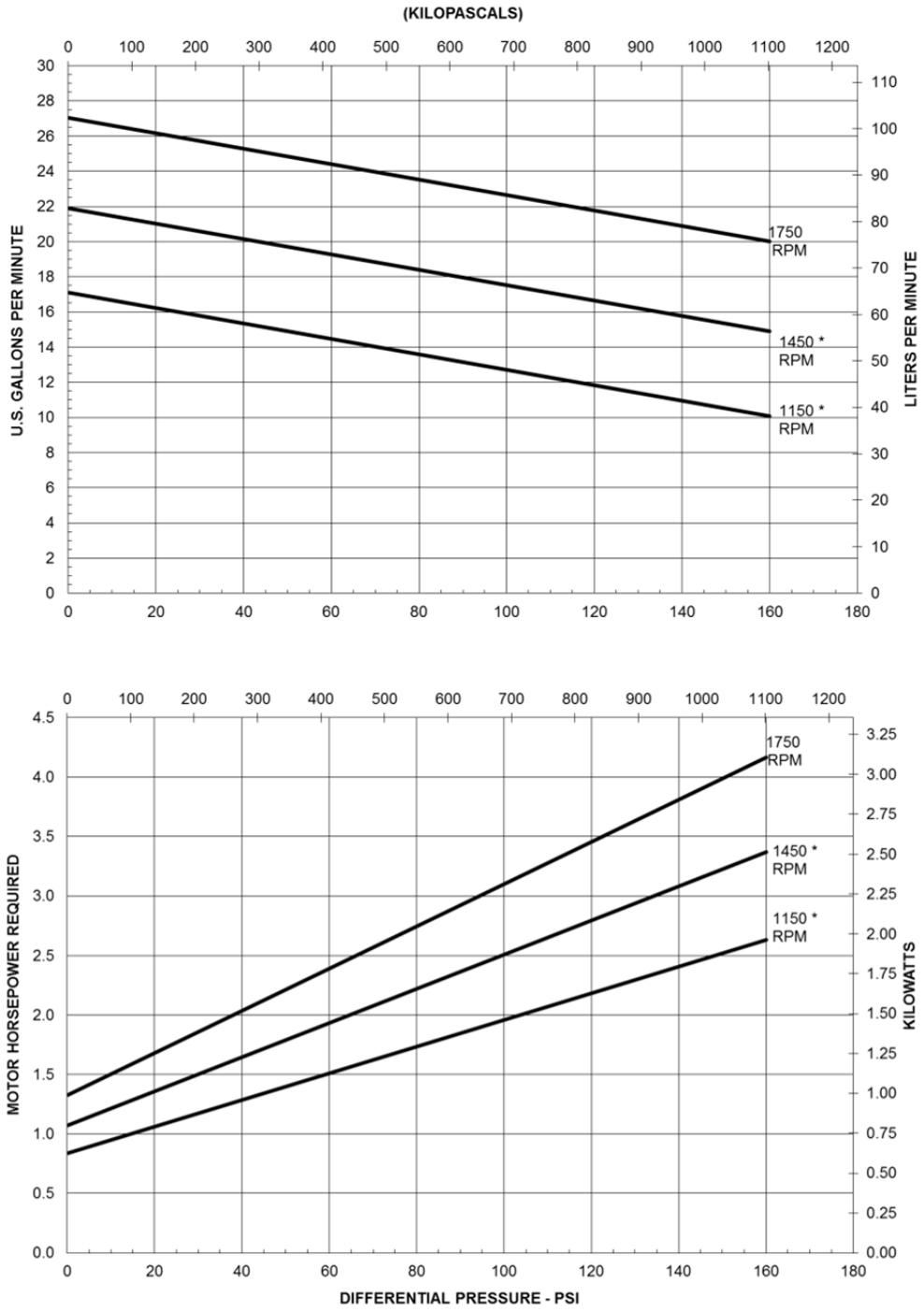


Blackmer Characteristic Curves are based on Brake Horsepower (BHp). To determine Motor Horsepower, drive train inefficiencies must be added to the BHp.

These curves are based on approximate delivery rates when handling propane or anhydrous ammonia at 80ºF (26.7ºC). Line restrictions such as excess flow valves, elbows, etc., will adversely effect deliveries. For propane at 32ºF (0ºC), actual delivery will be further reduced to about 80% of nominal. Delivery of butane at 80ºF (26.7ºC) will be 60 to 70% of these values, and may run as low as 35 to 45% at 32ºF (0ºC). This loss of delivery is not a pump characteristic but is caused by natural thermodynamic phenomena of liquefied gases.

Motor speeds listed are nominal. Actual pump speed and performance may very depending on conditions.

LGL156



*1150 and 1450 RPM curves are estimations based on 1750 RPM testing.

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

These curves are based on approximate delivery rates when handling propane or anhydrous ammonia at 80ºF (26.7ºC). Line restrictions such as excess flow valves, elbows, etc., will adversely effect deliveries. For propane at 32ºF (0ºC), actual delivery will be further reduced to about 80% of nominal. Delivery of butane at 80ºF (26.7ºC) will be 60 to 70% of these values, and may run as low as 35 to 45% at 32ºF (0ºC). This loss of delivery is not a pump characteristic but is caused by natural thermodynamic phenomena of liquefied gases.

Motor speeds listed are nominal. Actual pump speed and performance may very depending on conditions.