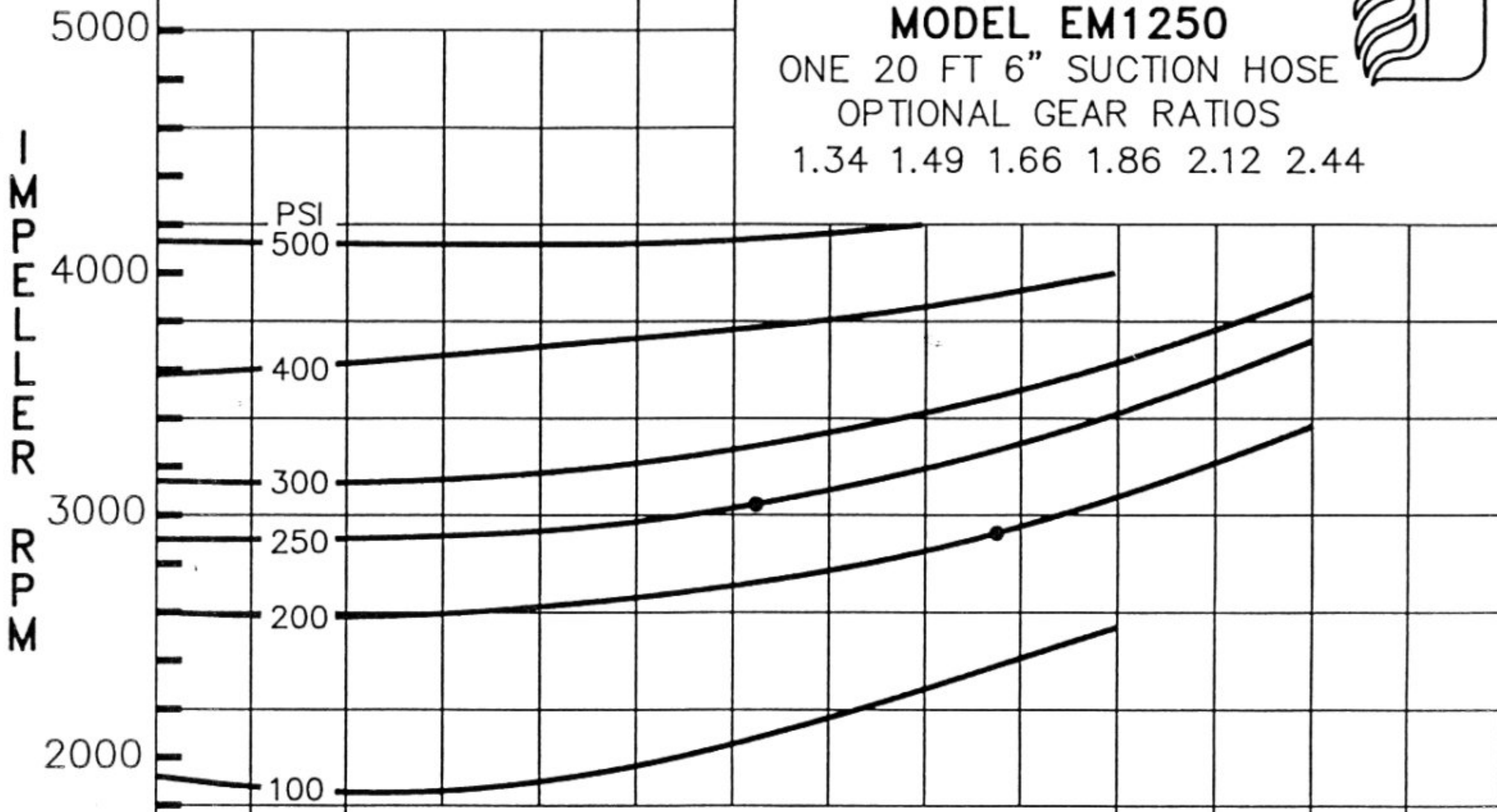


**SERIES OPERATION**

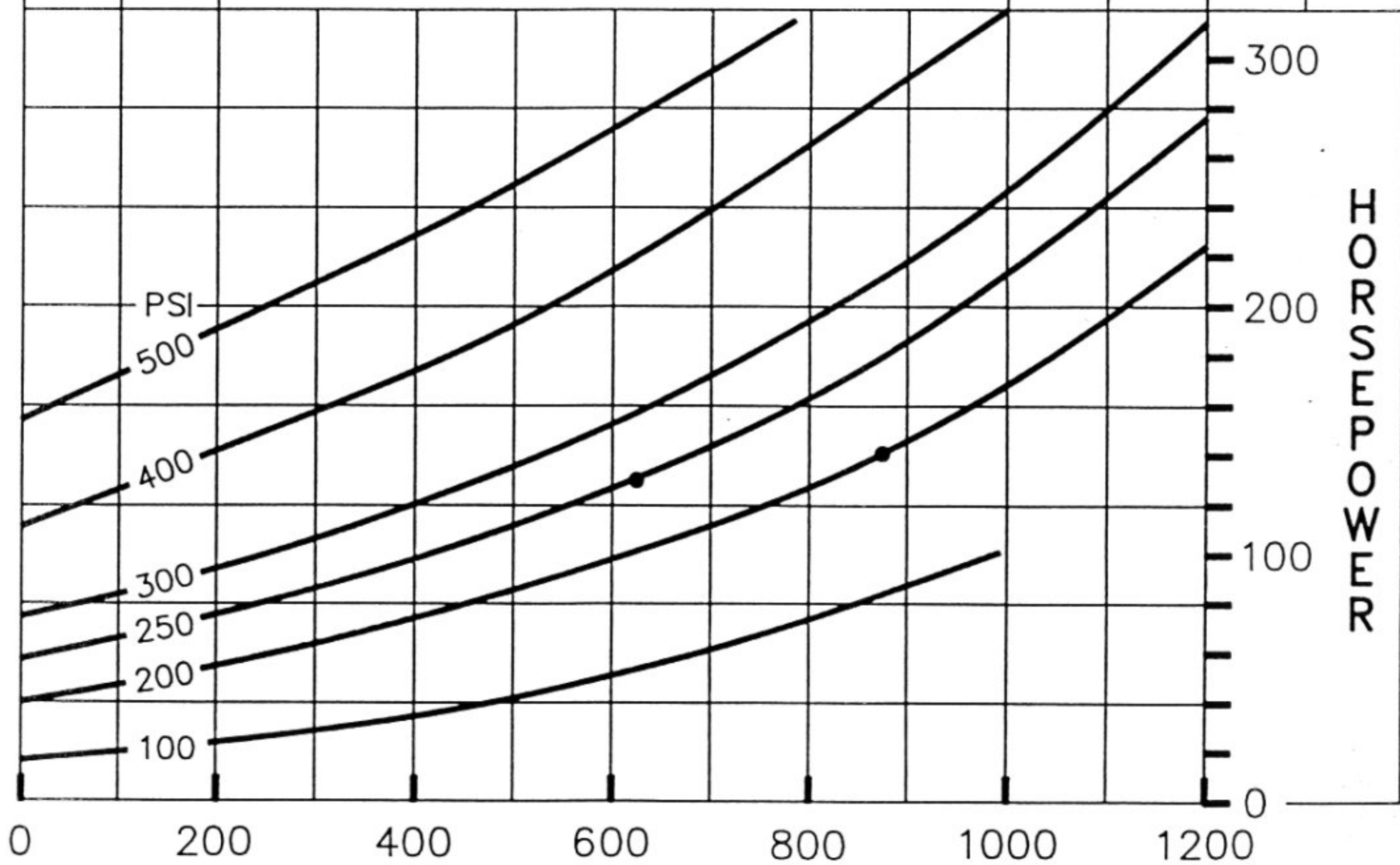
**CHAMPION FIRE PUMP  
MODEL EM1250**



ONE 20 FT 6" SUCTION HOSE  
OPTIONAL GEAR RATIOS  
1.34 1.49 1.66 1.86 2.12 2.44



$$\text{INPUT RPM} = \frac{\text{IMPELLER RPM}}{\text{GEAR RATIO}}$$



**GALLONS PER MINUTE**