

Figure 7-31a. Static Head from Elevation Change and Destination Pressure

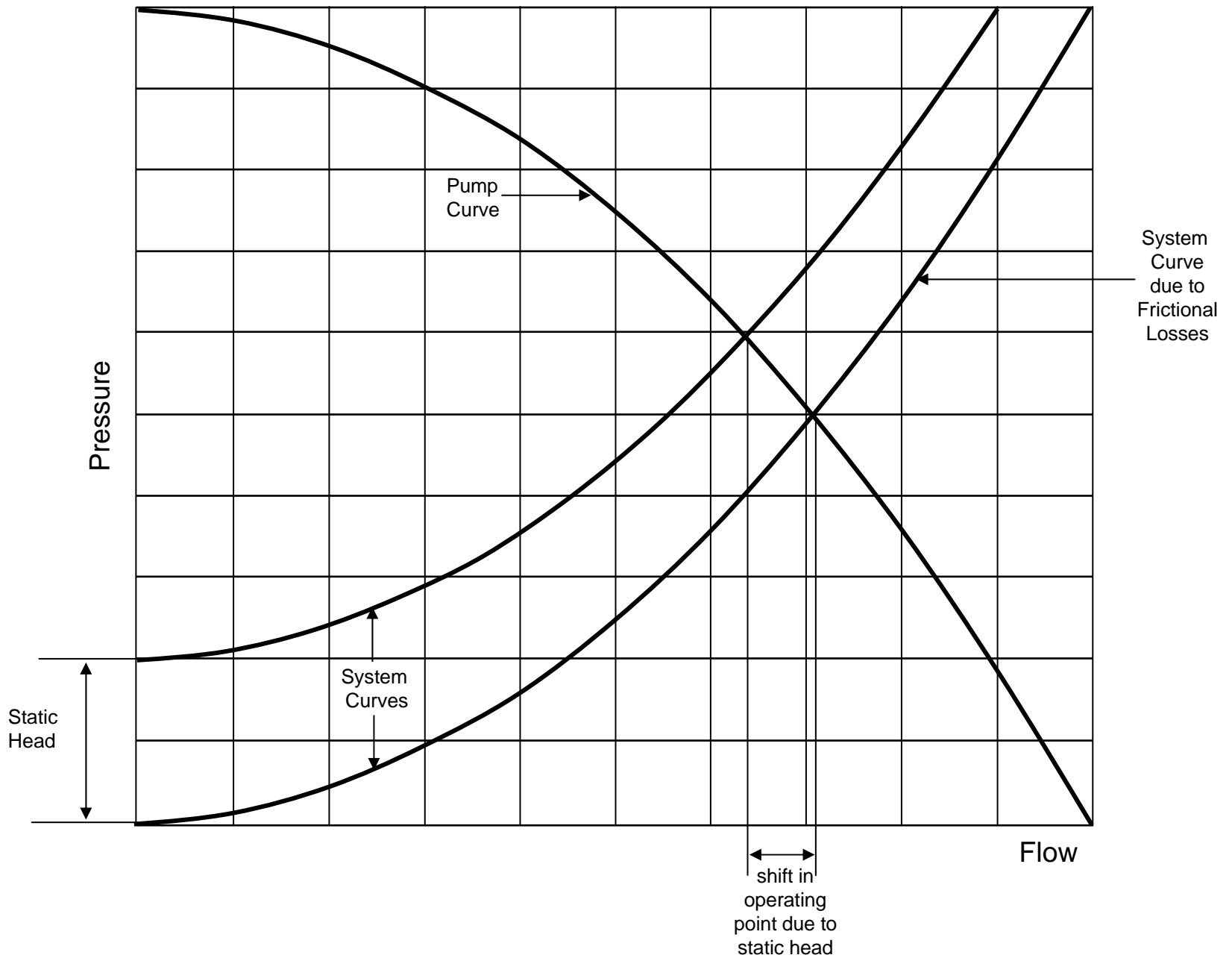


Figure 7-31b. Static Head Effect on Intersection of Pump Curve and System Curve

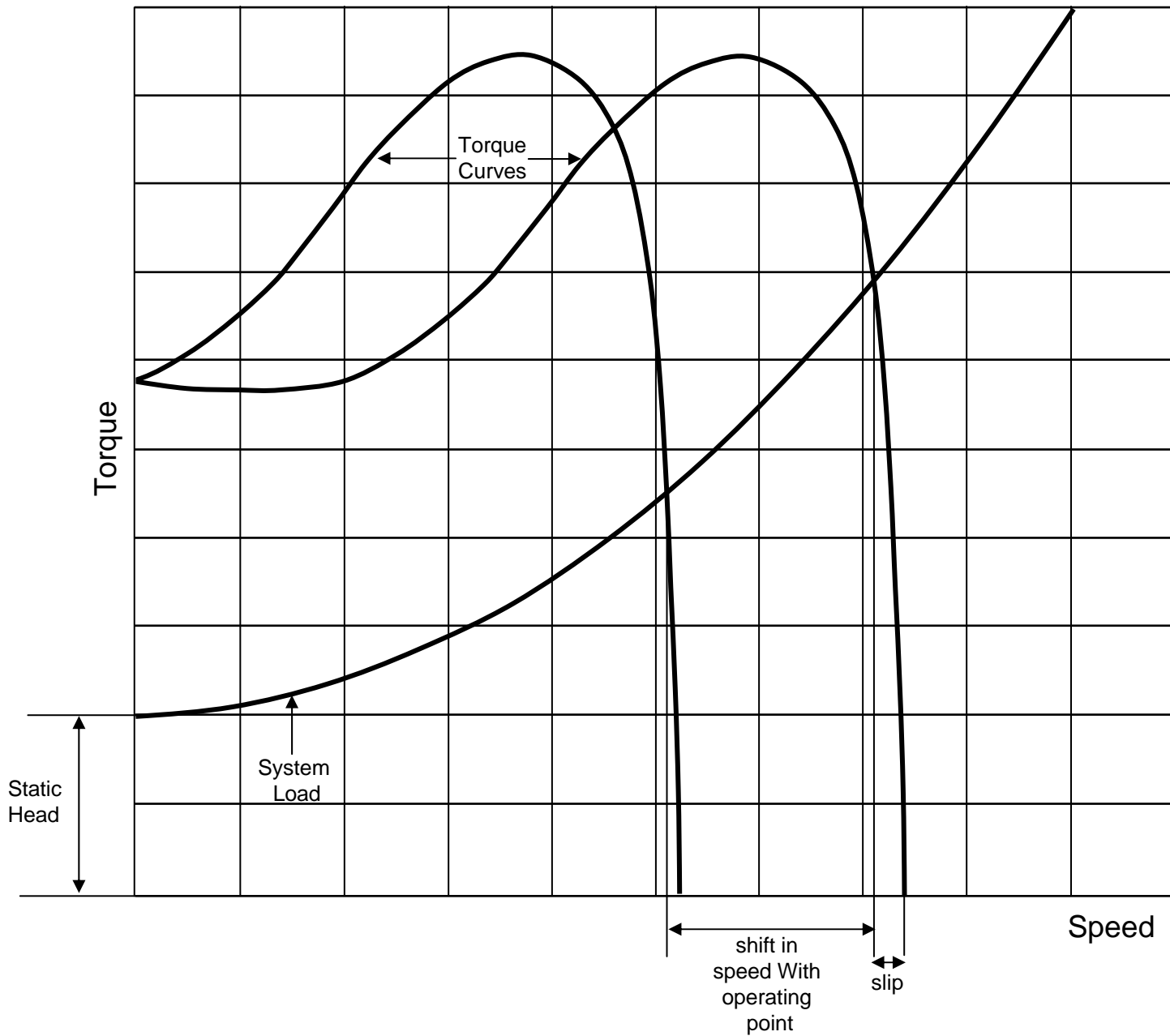


Figure 7-33. Shifting of Torque Curves by Torque and Current Control

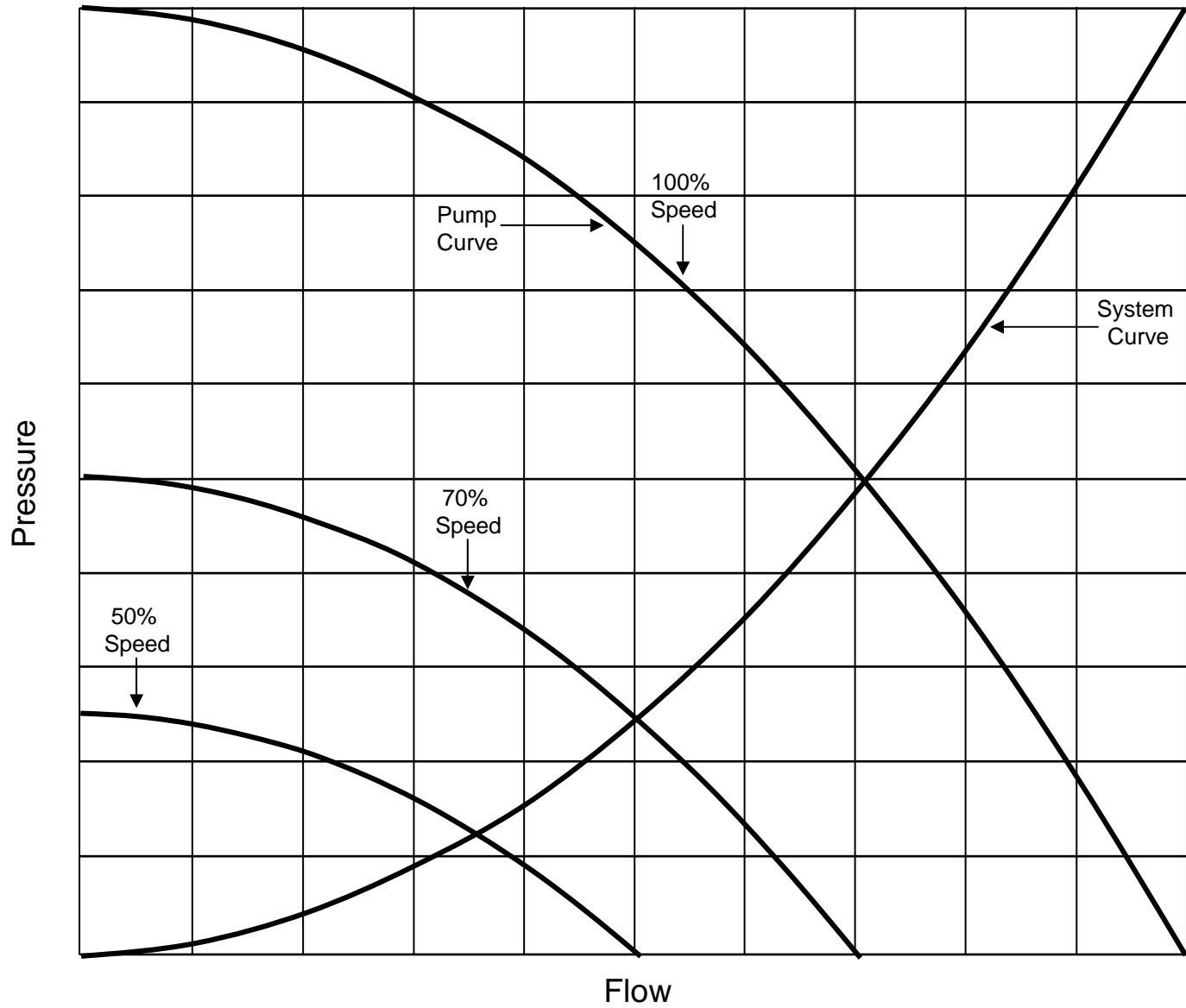


Figure 7-49a Pump and System Curves for VSD Flow Control (zero static head)

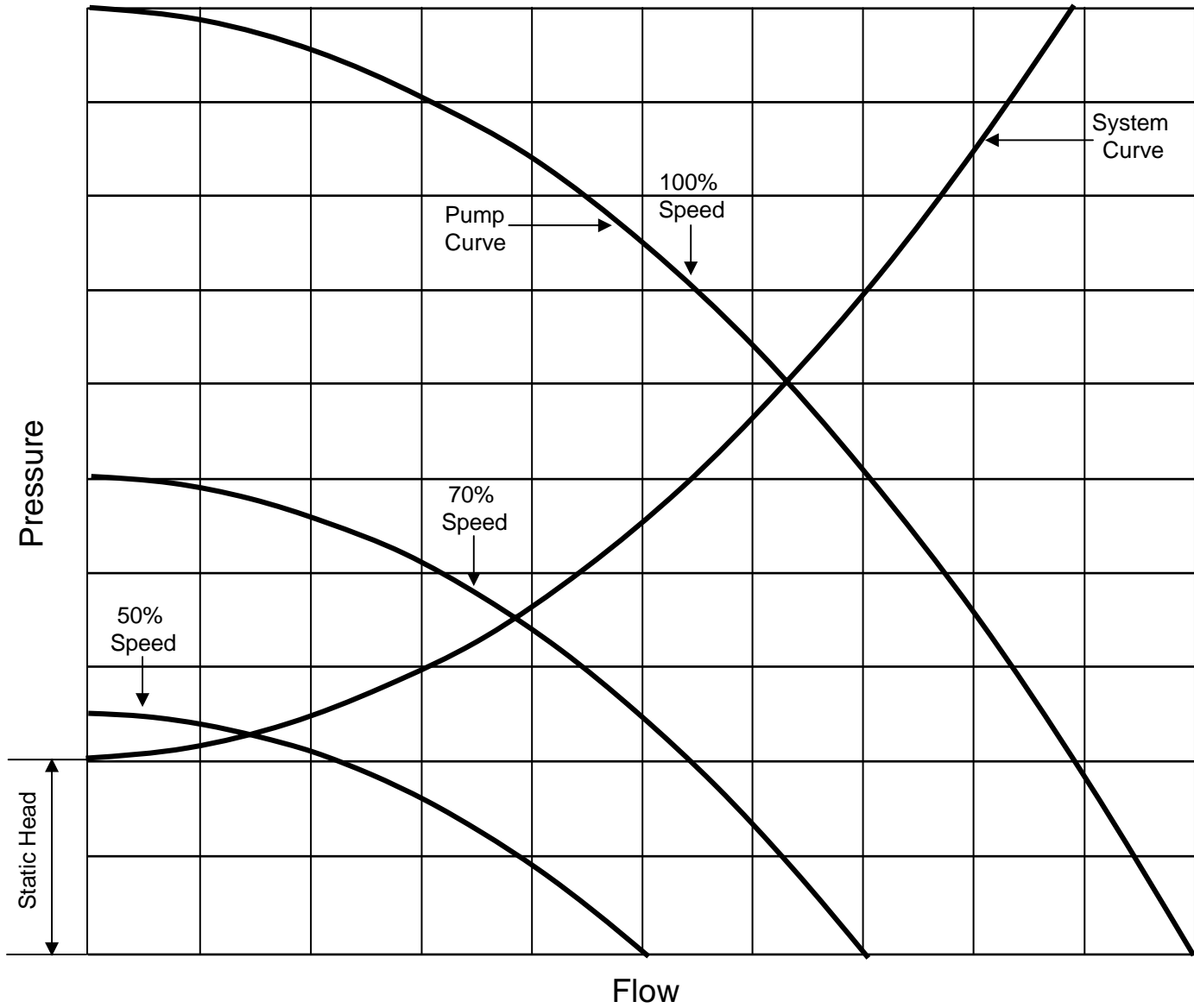


Figure 7-48b Pump and System Curves for VSD Flow Control (significant static head)

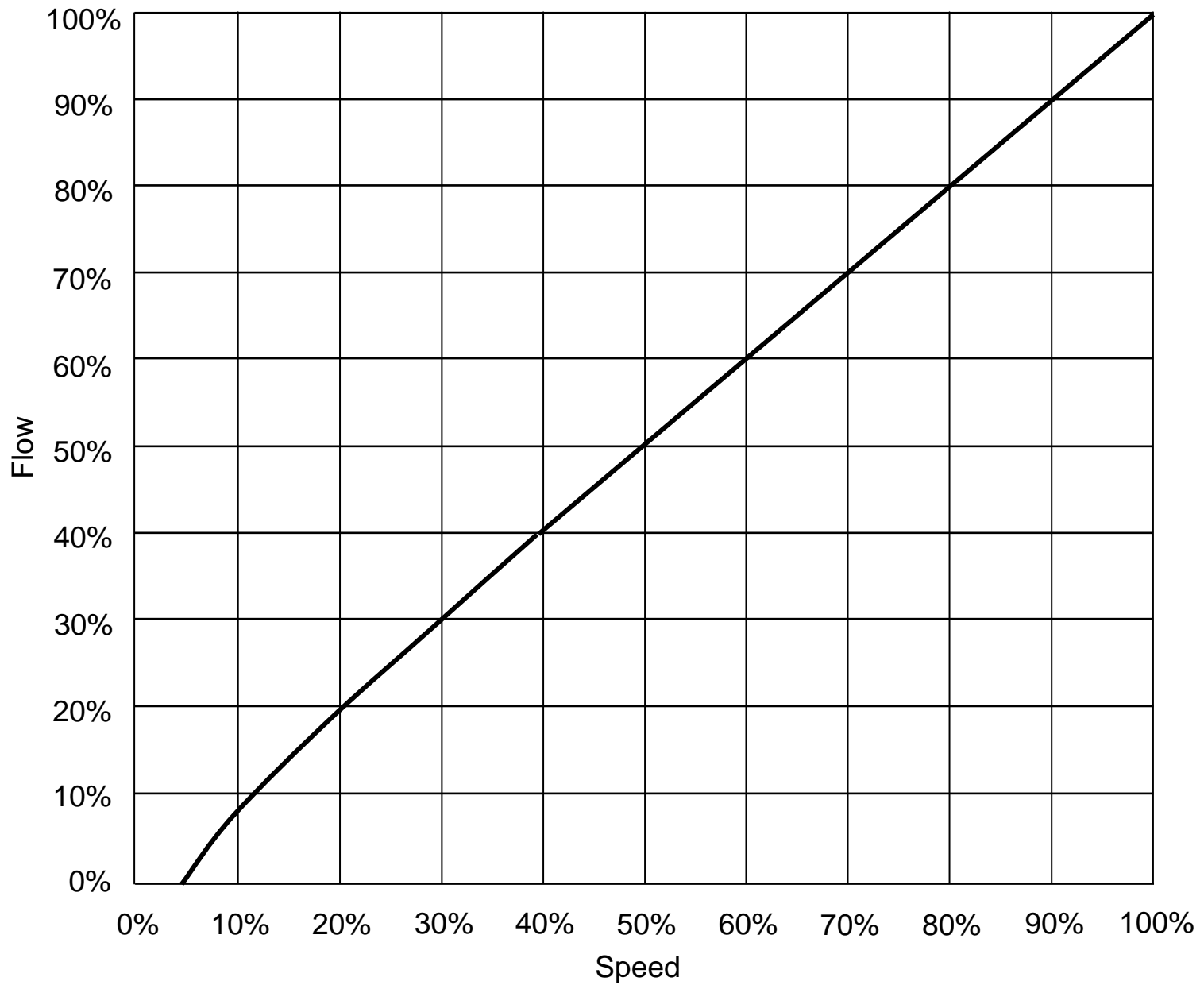


Figure 7-50a Effect of Pump Efficiency and Slip on VSD Flow Control

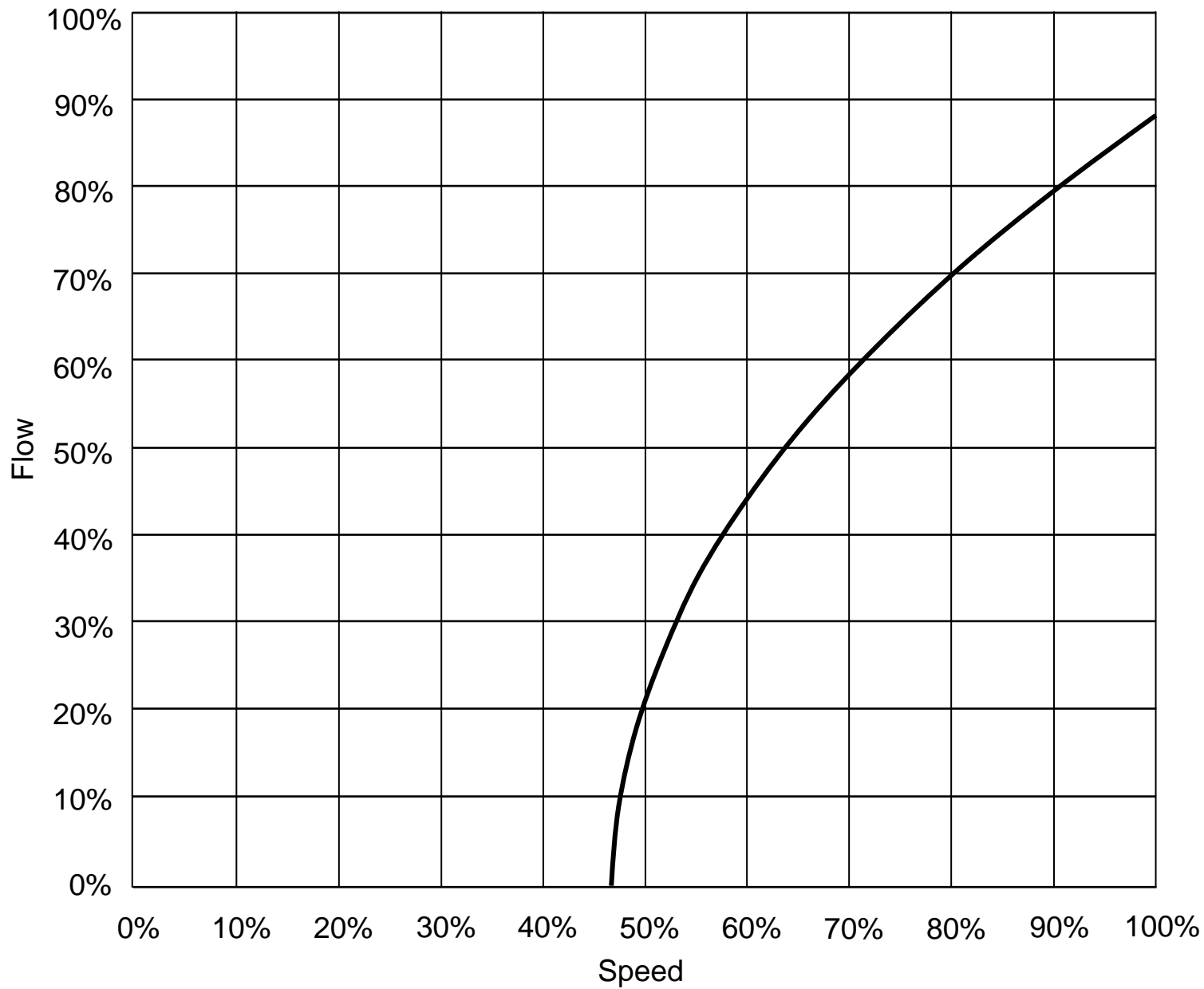


Figure 7-50b Effect of Static Head on VSD Flow Control