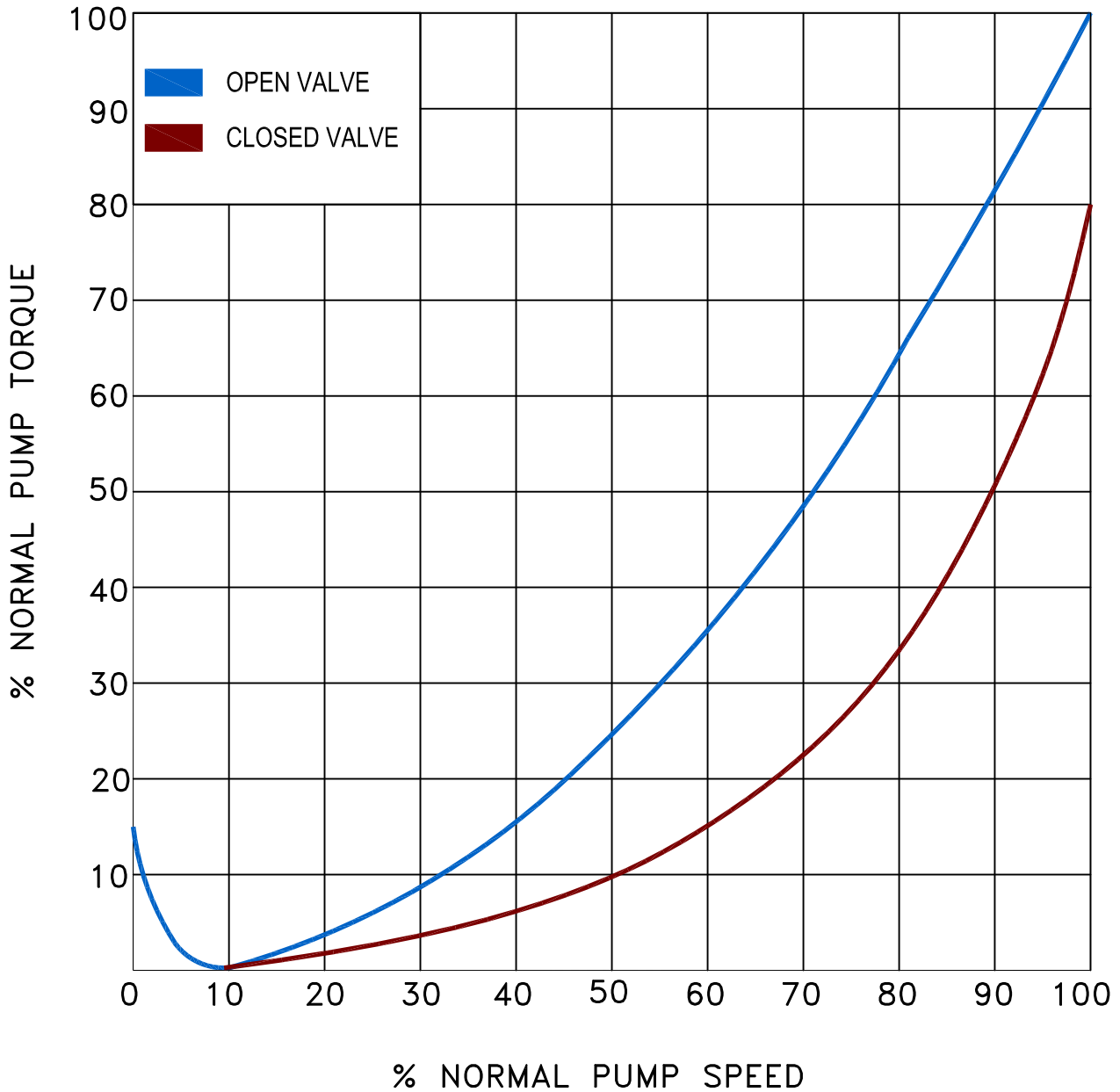




# PUMPSENSE FLUID ENGINEERING PVT LTD

MODEL : 12HS16  
SPEED-TORQUE CURVE



MOMENT OF INERTIA (MOI) = 2.0 Kg-m<sup>2</sup>  
GD<sup>2</sup> VALUE = 8.0 Kgf - m<sup>2</sup>  
STIFFNESS VALUE = 8.7x10<sup>7</sup> Nmm/rad

\*\*BASED ON: 100% OF RATED DUTY  
: 1743M<sup>3</sup>/HR, 37.6M@1480RPM

100% TORQUE = 1340 N-m.  
100% SPEED = 1480 RPM