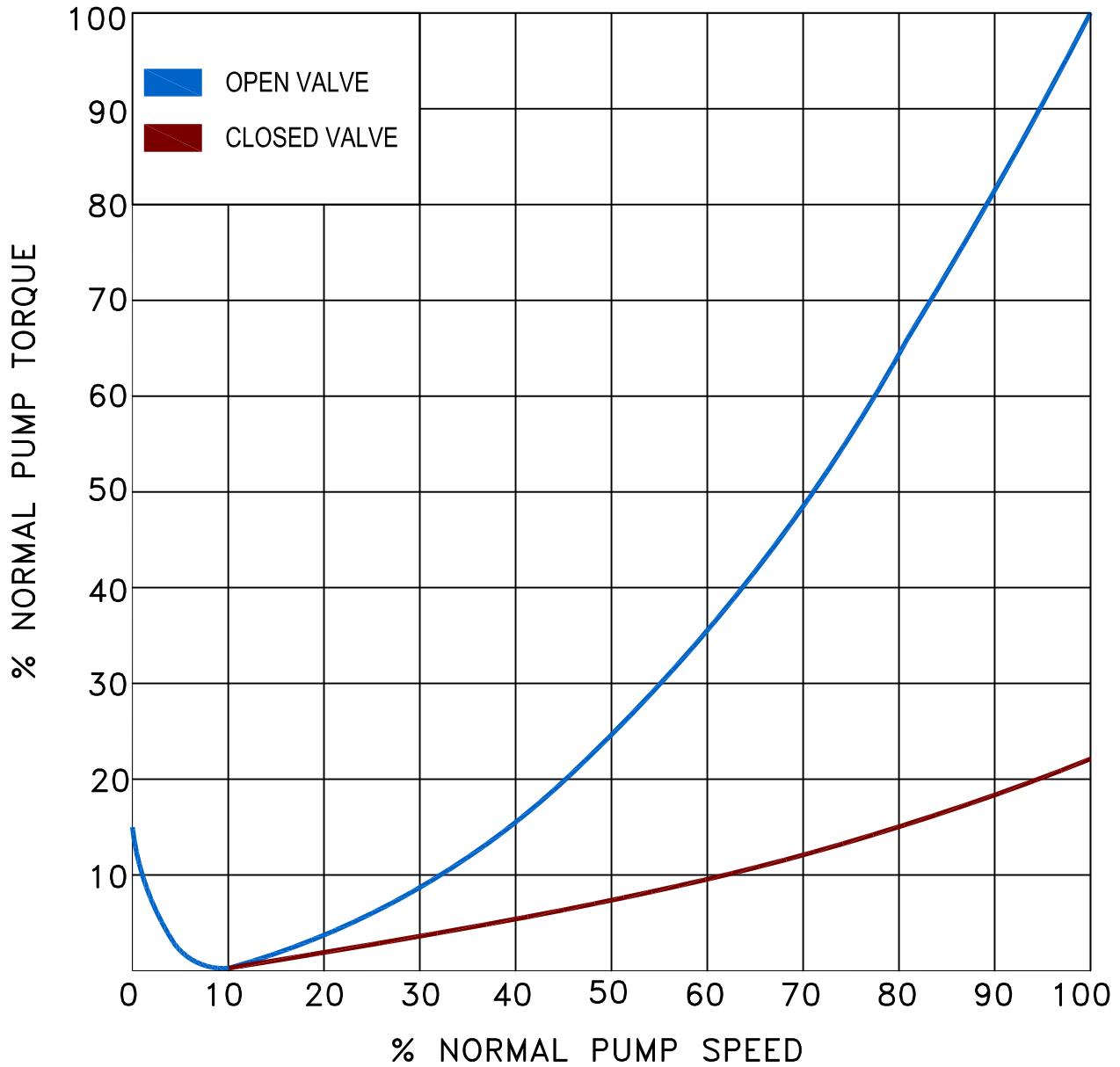




# PUMPSENSE FLUID ENGINEERING PVT LTD

MODEL : 5HS12  
SPEED-TORQUE CURVE



MOMENT OF INERTIA (MOI) = 0.20 Kg-m<sup>2</sup>  
GD<sup>2</sup> VALUE = 0.81 Kgf - m<sup>2</sup>  
STIFFNESS VALUE = 1.31x10<sup>7</sup> Nmm/rad

\*\*BASED ON: 100% OF RATED DUTY  
: 232M<sup>3</sup>/HR, 25M@1480RPM

100% TORQUE = 121 N-m.  
100% SPEED = 1480 RPM