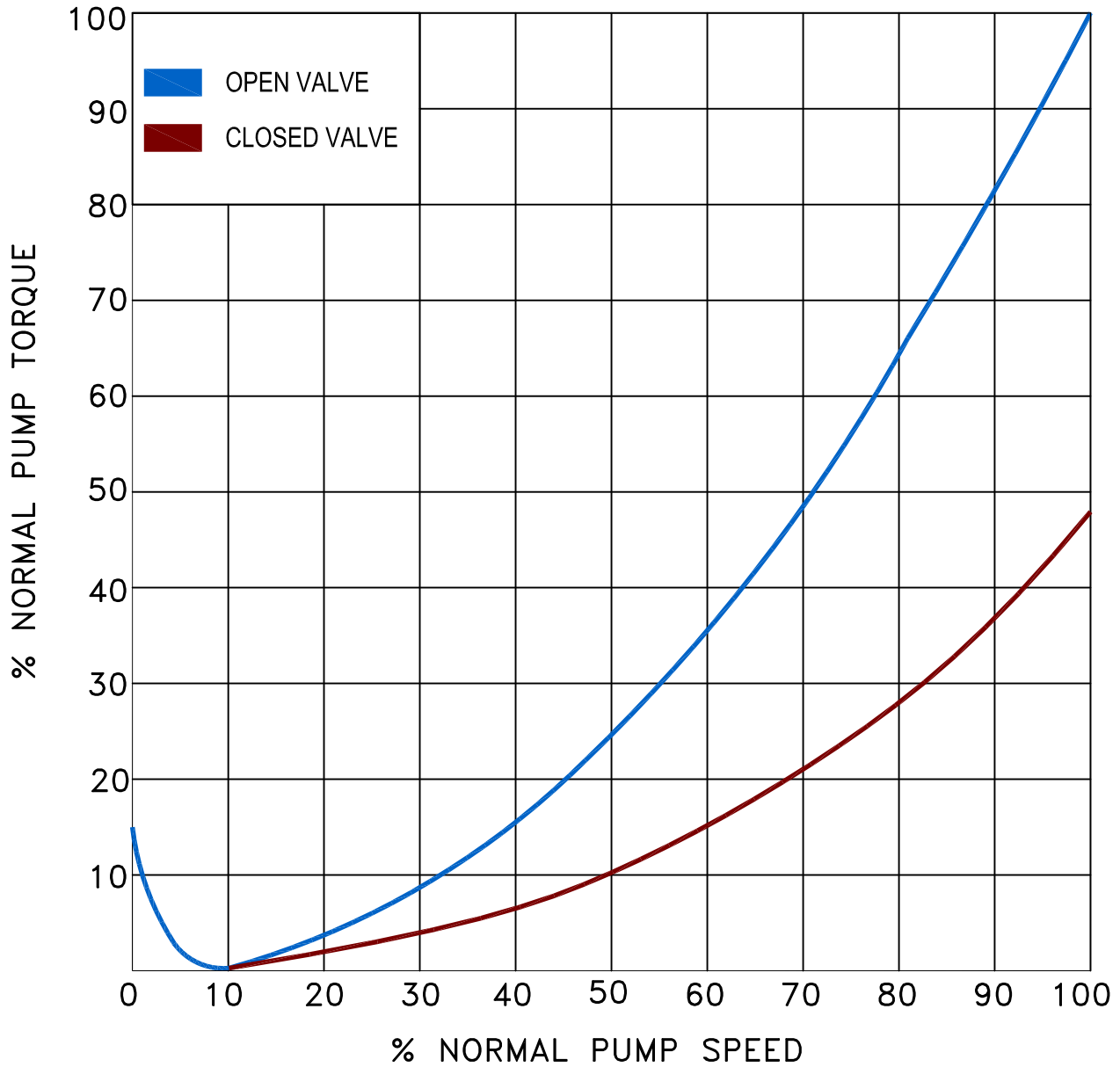




# PUMPSENSE FLUID ENGINEERING PVT LTD

MODEL : 12HS23  
SPEED-TORQUE CURVE



MOMENT OF INERTIA (MOI) = 6.2 Kg-m<sup>2</sup>  
GD<sup>2</sup> VALUE = 24.8 Kgf - m<sup>2</sup>  
STIFFNESS VALUE = 4.9x10<sup>8</sup> Nmm/rad

\*\*BASED ON: 100% OF RATED DUTY  
: 2138M<sup>3</sup>/HR, 102.4M@1480RPM

100% TORQUE = 4376 N-m.  
100% SPEED = 1480 RPM