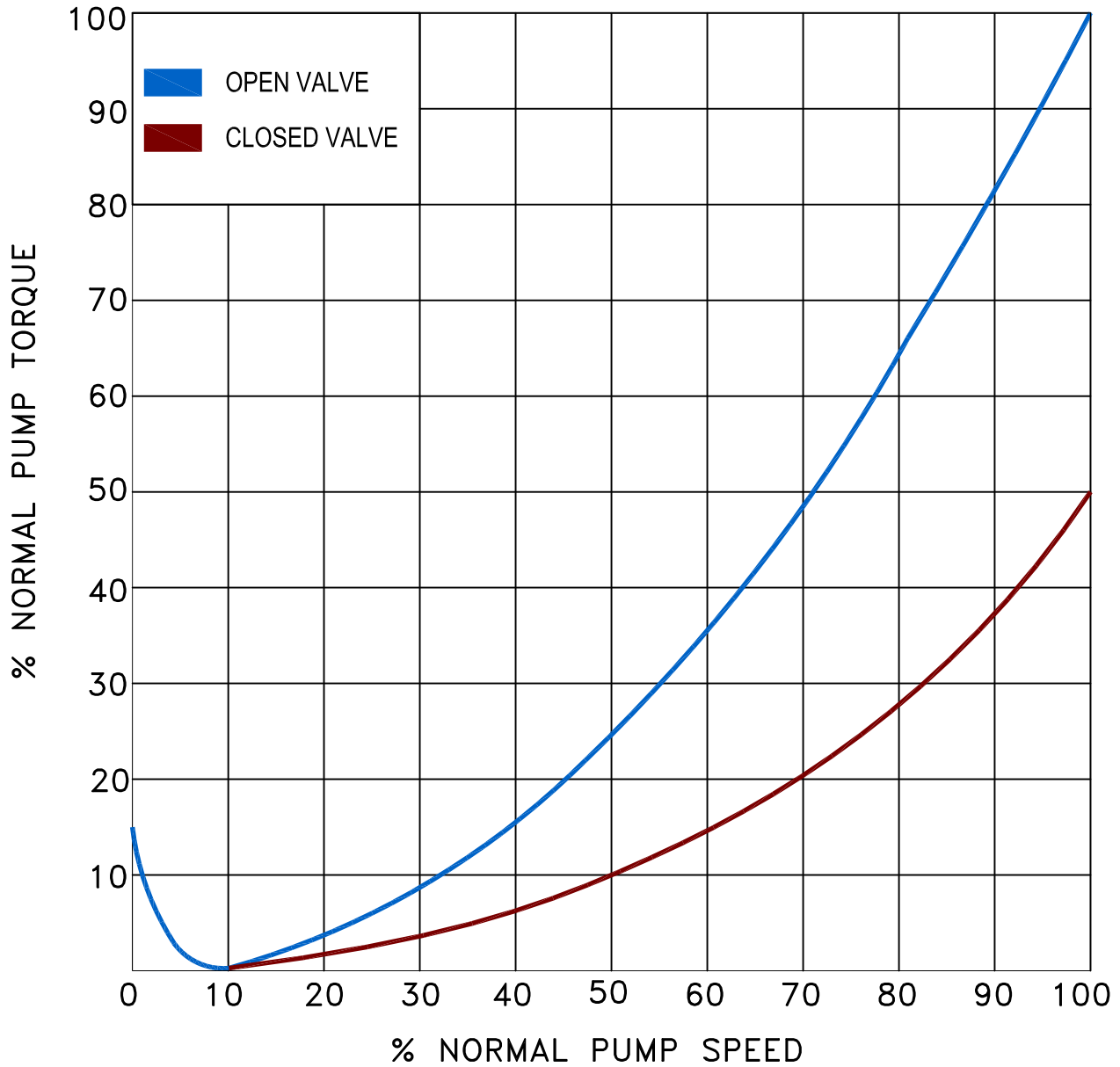




# PUMPSENSE FLUID ENGINEERING PVT LTD

## MODEL : 12HS22 SPEED-TORQUE CURVE



MOMENT OF INERTIA (MOI) = 5.1 Kg-m<sup>2</sup>  
GD<sup>2</sup> VALUE = 20.3 Kgf - m<sup>2</sup>  
STIFFNESS VALUE = 1.9x10<sup>8</sup> Nmm/rad

\*\*BASED ON: 100% OF RATED DUTY  
: 1700M<sup>3</sup>/HR, 104.5M@1480RPM

100% TORQUE = 3551 N-m.  
100% SPEED = 1480 RPM