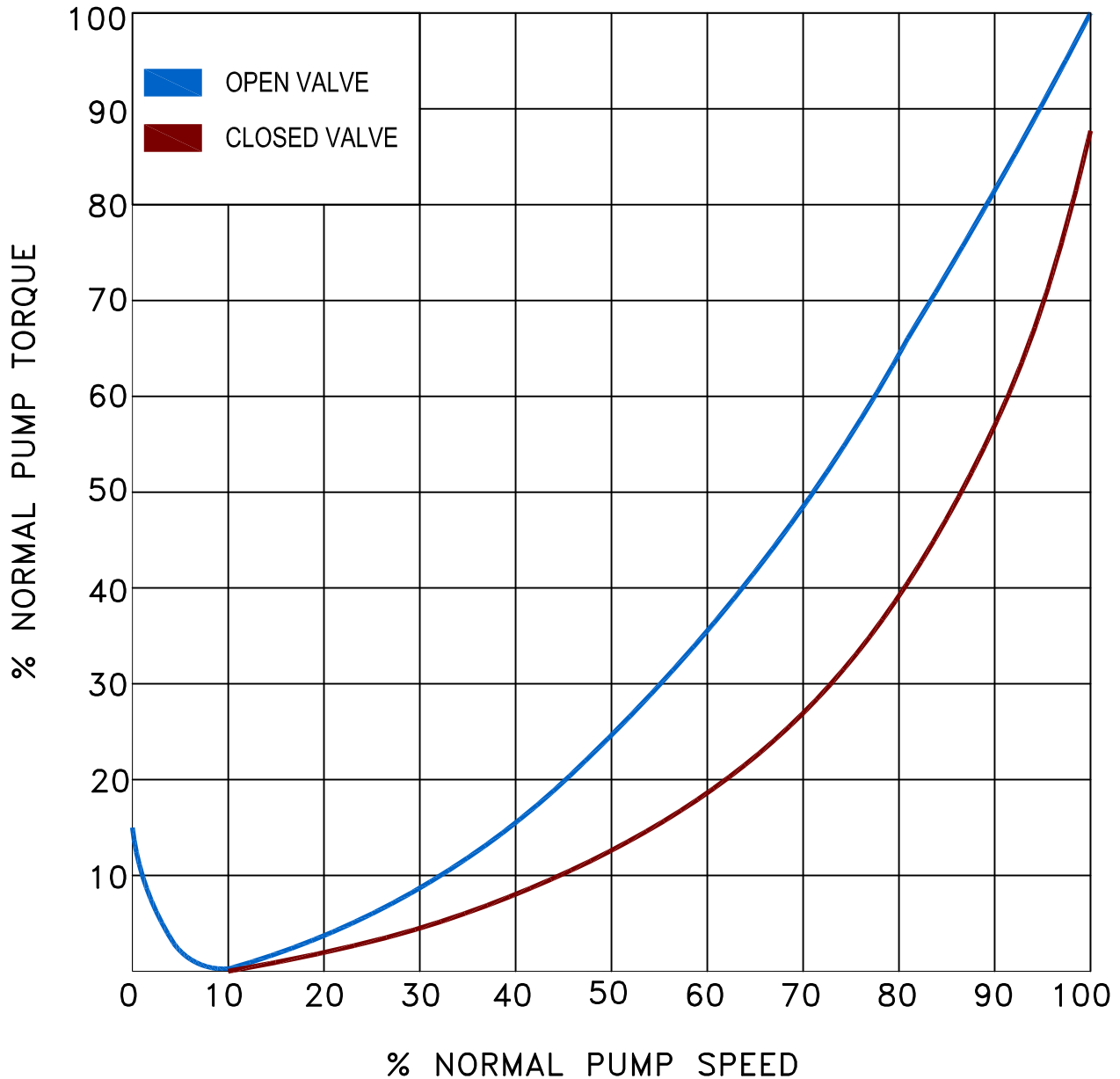




# PUMPSENSE FLUID ENGINEERING PVT LTD

MODEL : 12HS13  
SPEED-TORQUE CURVE



MOMENT OF INERTIA (MOI) = 1.1 Kg-m<sup>2</sup>  
GD<sup>2</sup> VALUE = 4.2 Kgf - m<sup>2</sup>  
STIFFNESS VALUE = 8.7x10<sup>7</sup> Nmm/rad

\*\*BASED ON: 100% OF RATED DUTY  
: 1449M<sup>3</sup>/HR, 23.1M@1480RPM

100% TORQUE = 685 N-m.  
100% SPEED = 1480 RPM