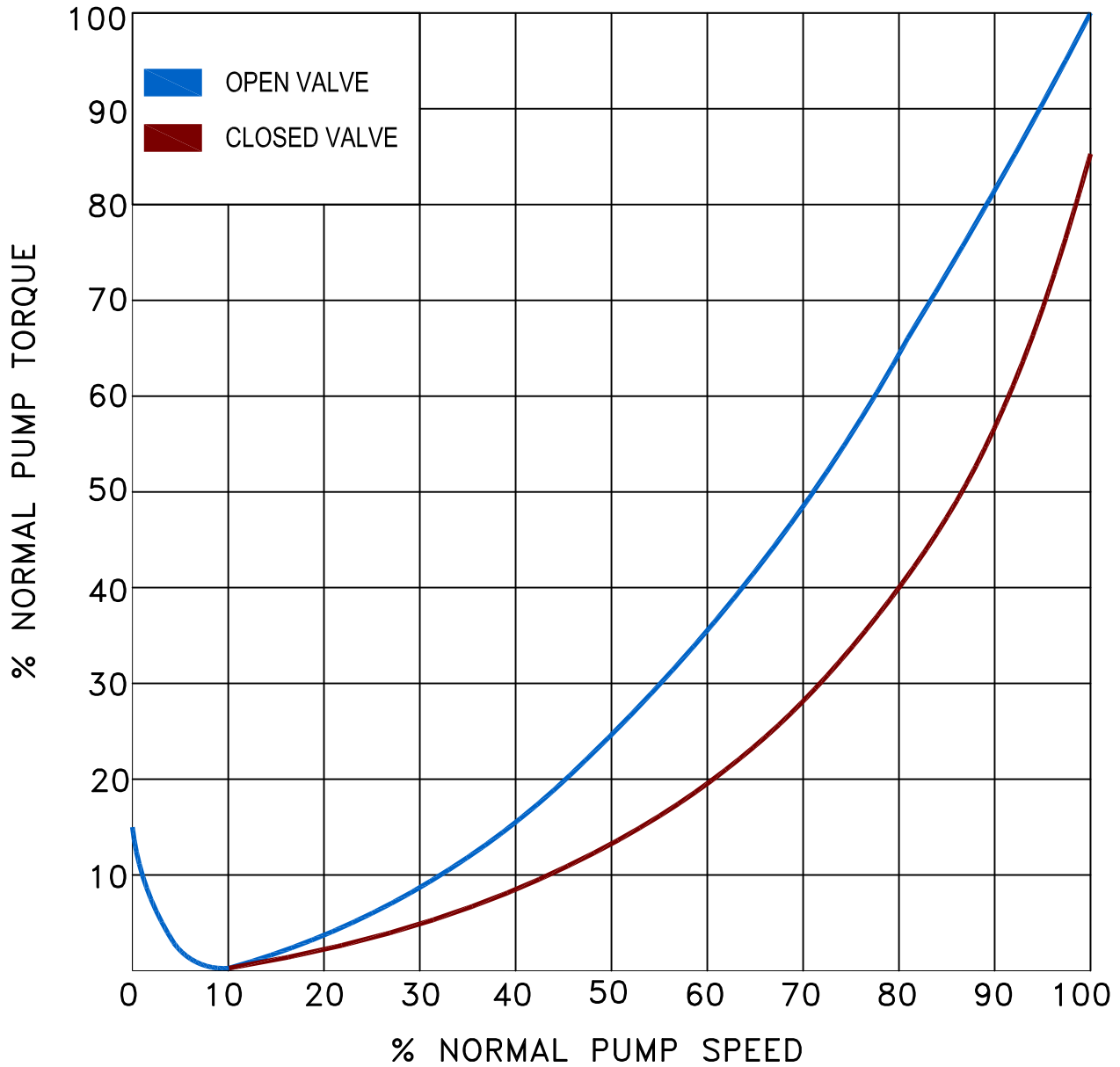




# PUMPSENSE FLUID ENGINEERING PVT LTD

## MODEL : 18HS25 SPEED-TORQUE CURVE



MOMENT OF INERTIA (MOI) = 13.2 Kg-m<sup>2</sup>  
GD<sup>2</sup> VALUE = 52.7 Kgf - m<sup>2</sup>  
STIFFNESS VALUE = 4.2x10<sup>8</sup> Nmm/rad

\*\*BASED ON: 100% OF RATED DUTY  
: 4966M<sup>3</sup>/HR, 95.8M@1480RPM

100% TORQUE = 9618 N-m.  
100% SPEED = 1480 RPM