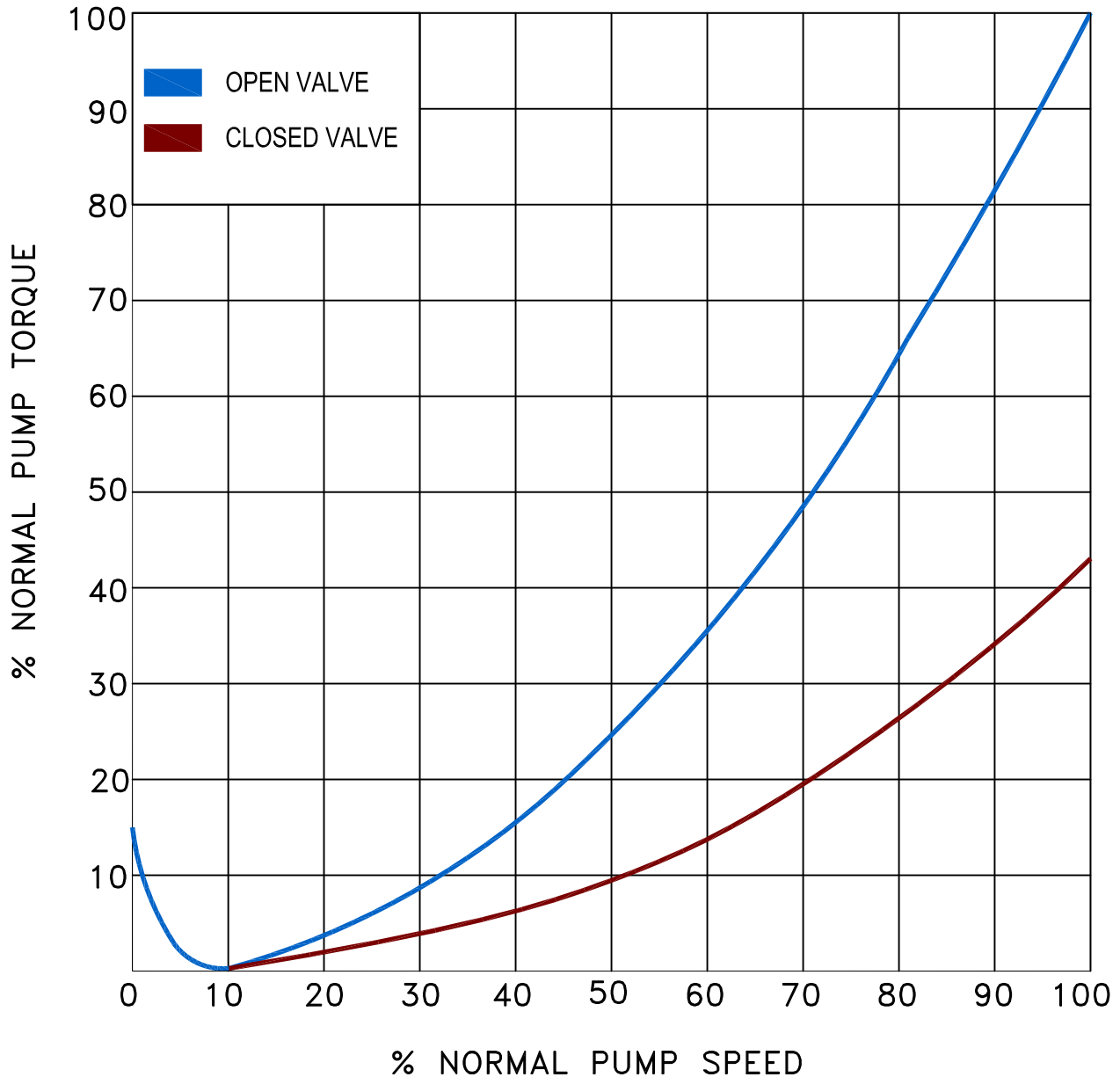




PUMPSENSE FLUID ENGINEERING PVT LTD

MODEL : 10HS27 SPEED-TORQUE CURVE



MOMENT OF INERTIA (MOI) = 5.3 Kg-m^2
GD² VALUE = 21.2 Kgf - m^2
STIFFNESS VALUE = $2.8 \times 10^8 \text{ Nmm/rad}$

**BASED ON: 100% OF RATED DUTY
: $1273 \text{ M}^3/\text{HR}$, 139 M @ 1480 RPM

100% TORQUE = 3705 N-m .
100% SPEED = 1480 RPM