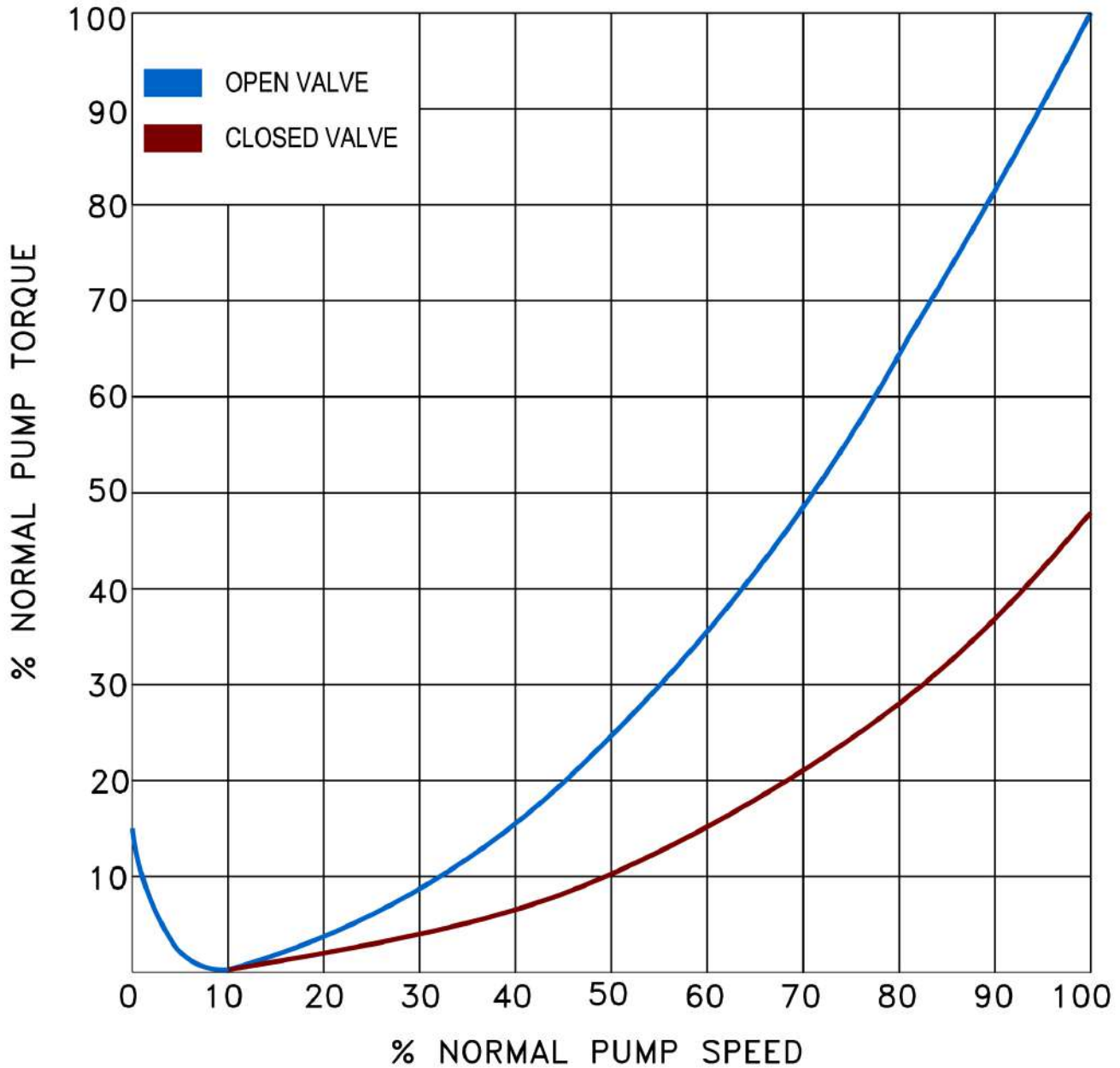


FISHER PUMP

MODEL : 12HS23
SPEED-TORQUE CURVE



MOMENT OF INERTIA (MOI) = 6.2 Kg-m^2
 $\text{GD}^2 \text{ VALUE} = 24.8 \text{ Kgf - m}^2$
STIFFNESS VALUE = $4.9 \times 10^8 \text{ Nmm/rad}$

**BASED ON: 100% OF RATED DUTY
: $2138 \text{ M}^3/\text{HR}$, 102.4 M @ 1480 RPM

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