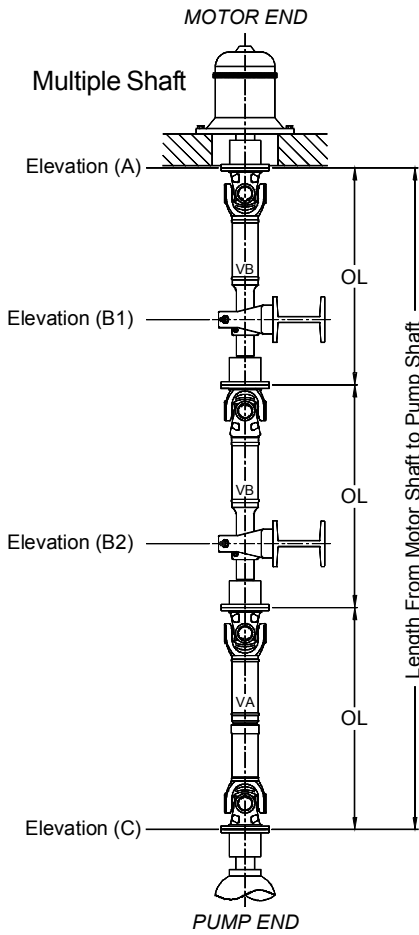




JOHNSON POWER SHAFT SELECTION INFORMATION

For free computer assisted selection and quotation, call us at (708) 345-4300 or fax us at (708) 345-4315 with the following data:



- Horsepower _____
- RPM _____ (Constant or Variable?)
In variable speed applications, provide min. & max. speed. _____
Driver: Electric Motor Diesel Engine(with clutch?)
- Distance from motor shaft to pump shaft _____
- Elevation locations of steady bearings and motor and pump shafts where multiple shafts are required
Motor Shaft Elevation (A) _____
Steady Bearing Elevations (B1) _____
(B2) _____
(B3) _____
Pump Shaft Elevation (C) _____
- Number of impeller vanes _____
- B-10 bearing life required _____
- Copy of specifications when applicable

SAFETY GUARDS:

- Pump Mounted x 48" Floor Mounted x 84"
..... Full Length Other _____

TORSIONAL ANALYSIS:

To verify that the final selection is not operating in an area of torsional excitation please also provide:

- WR² - Mass moment of inertia for motor and pump (lb.-ft.²)
Motor WR² _____
Pump WR² _____
- Spring Rate - Torsional stiffness for motor and pump (in.-lbs./radian)
Motor Spring Rate _____
Pump Spring Rate _____

CUSTOMER/PROJECT INFORMATION

Company: _____ Contact: _____
Phone: _____ Fax: _____
Address: _____
City: _____ State: _____ Zip: _____
Email: _____
Project Reference: _____

