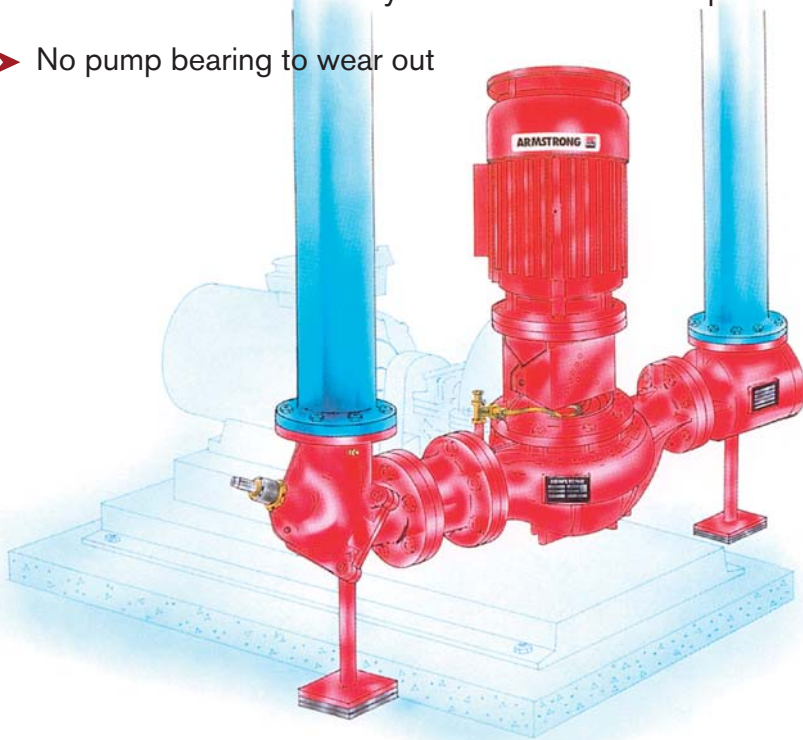


ADVANTAGES AND FEATURES OF ARMSTRONG VERTICAL INLINE SPLIT COUPLED PUMP SETS

- Upto 60% space saving when compared to horizontal pumps
- No concrete foundation
- Upto 40% reduction in pipeline length by utilizing Armstrong optimised mechanical pump room layout design. Saving piping cost, associated frictional losses, reduced pump heads and energy usage for the life of the system
- No Base Plate
- No Interia Base
- No Flexible connectors
- No alignment of pump & motor at site
- Easy installation - Pump is installed directly to the piping. Completely integrated as a compact packagev
- Virtually Zero maintenance
- Self lubricated and best life mechanical seals used
- Mechanical seal is the only critical item - needs replacement once in 3 years or more
- No pump bearing to wear out



ADVANTAGES AND FEATURES OF ARMSTRONG VERTICAL INLINE SPLIT COUPLED PUMP SETS

- A leaking mechanical seal is serviced in minutes. Simply remove the coupling and change the seal out without touching the motor or pump connections as the seal is "Outside Mounting" type.
- No wear & tear of coupling parts as there are no rubber parts in the coupling - It is rigid type
- No lubrication required or seal adjustment necessary - just pipe, wire and start

Thus VIL Pump Facilitates:

- **Reduced equipment room space**
- **Reduced piping cost**
- **Reduced installation cost & time**
- **Reduced energy operation cost**

