

SERIES 4810/4820/4830 PACKING HOUSING KIT

VERTICAL TURBINE
MIXED FLOW
AXIAL FLOW

LINESHAFT COUPLINGS

- Threaded or flanges lineshaft couplings based on required horsepower
- Adjustable spacer couplings can be supplied upon request when using vertical solid shaft (VSS) motors

GLAND ASSEMBLY

- Supplied standard in investment cast, 304 stainless steel
- Heavy wall thickness for corrosion allowance and high pressure applications
- Split for easy removal to access packing

HOUSING

- Supplied standard in ASTM A48 class 30 cast iron
- Heavy wall thickness for corrosion allowance and high pressure applications
- 304 stainless steel high pressure bypass port with adjustable valve minimizes packing leakage on high pressure applications

FLUSH LINES

- Supplied standard in bronze
- Optional 304 stainless steel construction upon request
- High pressure bypass line with valve is plumbed back to the sump and allows the end user to dial in the pressure that the packing housing operates under
- Drip basing leakage line is plumbed back to the sump keeping fluid from leaking onto the floor of the job-site

SHAFT

- 416 stainless steel shaft is stronger than standard carbon steel and has superior corrosion resistance

PACKING OR MECHANICAL SEAL

- Packing with bronze lantern ring supplied standard
- Optional mechanical seals can be supplied in a component or cartridge design