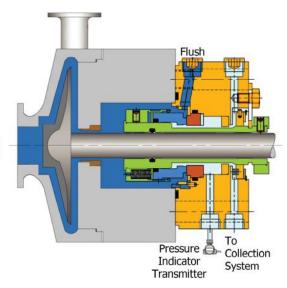


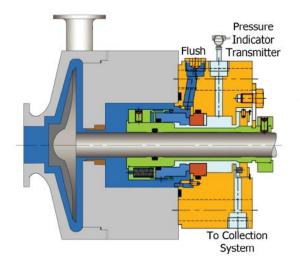
MECHANICAL SEAL PIPING PLANS

QUENCH SEAL PIPING PLANS

PLAN 66A

Throttle bushings in the seal gland minimize the seal leakage leaving the seal gland and allow for detection of a seal failure. Use in Arrangement 1 applications where it is required to limit leakage in case of a seal failure or it is required to monitor excessive leakage.



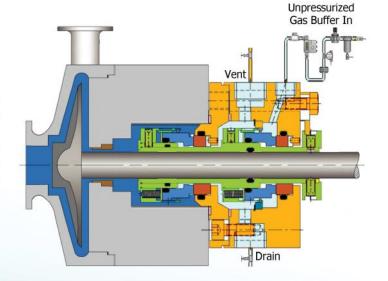


PLAN 66B

Orifice plug in the drain port minimizes the seal leakage leaving the seal gland and allows for detection of a seal failure. use in Arrangement 1 applications where it is required to limit leakage in case of a seal failure or it is required to monitor excessive leakage.

PLAN 72

Externally supplied buffer gas for Arrangement 2 seals. Buffer gas is maintained at a pressure less than seal chamber pressure. In normal operation, the buffer gas pressure should not exceed 0.07 MPa (0.7 bar) (10 psi). used on Arrangement 2 unpressurized dual seals that use a dry-running containment seal.



All specifications, instrumentation and capabilities subject to change without notice

P/N: SSMSPP-23