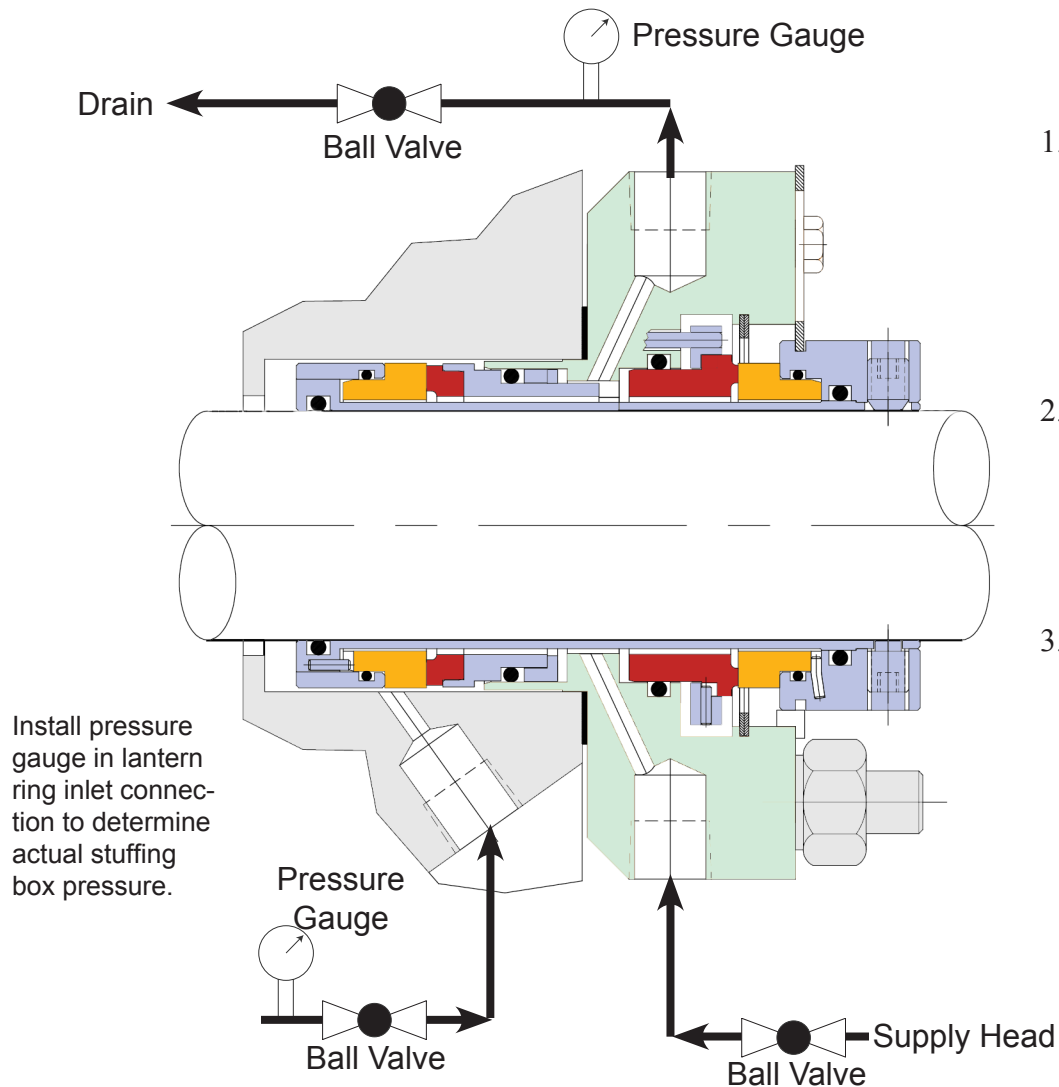


**INSTALLATION, SET-UP, AND
MAINTENANCE OF THE RBD SEAL
USING AN EXTERNAL FLUSH**



1. Follow installation instructions for SEPCO[®] cartridge mounted seals when installing the RBD. The seal gland plate is equipped with (2) npt flush connections 180 degrees apart. Care should be taken during installation to insure the flush ports are positioned at 6 and 12 o'clock for flushing. Failure to follow the installation checklist and procedure can result in premature seal failure.
2. After seal is installed on pump and pump is installed on line, connect flush lines as shown. Flush material should enter in bottom of seal gland and exit the top. Ball valves should be installed on the inlet and outlet lines and a pressure gauge on the outlet line and in the stuffing box lantern ring inlet connection as shown.
3. With outlet valve closed, open inlet valve and start pump. With pump operating under normal conditions, read stuffing box gauge pressure, open outlet valve and regulate and maintain flush pressure 15-20 psig over stuffing box pressure.

API Plan 54
Circulation of Clean Fluid
from an External System

