

Replacing Vessel O-Rings

When the vessel seals need to be replaced, the following procedure should be followed:

1. Remove the existing o-ring carefully. Be sure to avoid scratching the groove in which the o-ring sits with any tool. We recommend using a plastic or wooden stick to remove the old o-ring.
2. Using a suitable solvent, clean all metal surfaces that come in contact with the o-ring (vessel body and cover).
3. Carefully install the new o-ring in the groove of the cover. New o-rings tend to be stiff and may need to be worked into position slowly. It may be helpful to heat the o-ring in hot water before installation. This should momentarily soften the material enough to install the o-ring.
4. Lubricate the o-ring and the sealing surface of the vessel with a small amount of food grade grease. It is important to lubricate the vessel threads as well.
5. Thread the vessel cover into the vessel body until you feel the resistance of the o-ring being forced into place. Do not attempt to force the o-ring all at once. Work the threads back and forth gently until the o-ring seats itself completely into place.
6. Now, continue to tighten until the threads “bottom out.”