Membrane installation for stainless steel vessel



1. Fit o-rings to the end cap (External and internal). We recommend applying a layer of silicone grease to aid installation.



2. Insert the end cap into the stainless steel vessel ensuring the lip of the cap is flush with the vessel.





3. Clamp the end cap to the vessel with the clamps provided ensuring the bolts are evenly tightened.

This is the product / waste end of the vessel.

4. Remove the membrane from its plastic packaging and apply silicone grease to the brine seal.



5. Insert the membrane into the open end of the vessel ensuring the brine seal goes in **LAST**





- 6. Ensure the membrane is fully inserted. You may feel a little resistance as the spigot pushes into the end cap (silicone grease applied to to-rings will help).
- 7. Repeat stages 1-3 for the other end cap. This is the feed water end cap (the center port will be plugged*).

Membrane installation is complete.

*On some installations the permeate can be at the same end as the feed water. On any installation the waste end cap should always be completely in place. The membrane is always installed from the feed end with the brine seal going is last (so the brine seal is always at the feed end).