

SILVERLINE UK LIMITED

REVERSE OSMOSIS MEMBRANE REPLACEMENT



- If you have a pumped/deluxe model, turn off power to the RO unit.
- Turn off the water connection/isolation valve to the RO unit.
- Turn off the ball valve from the storage tank.
- Open the faucet of the Reverse Osmosis unit, to free pressure from the system.
- The membrane is situated inside the white housing, central in the unit.
- Undo nut and disconnect the tube that connects to the end of the membrane housing - on the end that has only one tube going into it. (NB: Do not remove the elbow itself from the cap, only the nut connecting the tube).
- Unscrew and open the cap of the membrane housing (maybe quite tight). Remaining water will come out.
- Pull out and discard the old membrane (may need pliers on the stem).
- If necessary, clean membrane housing with warm soapy water.
- Insert the new preserved membrane holding the stem at the end (to avoid contact with the membrane itself). The end with the **small** rings goes in first. The end with the large rubber ring (brine seal) would go in last, and face the outside of the housing. Push firmly!
- Put the cap back on and reconnect the tube to the membrane housing.
- Open the tank valve and the water inlet valve.
- Drain the tank.
- Refill and drain 3 times. That means: allow 3 full tanks to fill and drain. This will flush the preservative from the membrane prior to drinking.