

Changing the LSR II Tanks

Sheath Tank:

1. **Set fluidics to STANDBY.**
2. **Unscrew the lid of the sheath tank** as far as it will go - until the screw-top is loose, but still attached to the screw.
3. **Depressurize the sheath tank** by pulling up on the pressure vent. **Right away, push down on the lid of the sheath tank.**
4. **Remove the lid of the sheath tank.** This is a bit tricky but you can do it. Place it on a paper towel underneath the sample probe. Do not place it directly on the table or on the floor - it will get dirty!
5. **Fill the sheath tank to the second line with bottled saline.** Do not overfill. Leave any half-empty bottles next to the sheath tank for the next user.
6. **Wipe up any sheath fluid** from around the sheath tank and the floor.
7. **Replace the lid of the sheath tank.** Fit the brace across the mouth of the tank between the blue tubing and the bolt. Screw the lid down snugly. Keep tubing loose and clear of pinch points.

Waste Tank:

1. **Disconnect the orange waste connector from the waste tank.** Place it on a paper towel on the floor.
2. **Carry the waste tank to the sink,** and empty it into the waste barrel.
3. **Add 700mL of pure bleach** (found under the sink).
4. **Wipe up any fluid** from around the waste tank and on the floor.
5. **Reconnect the probe connector** - push it in until it clicks into place.

Finishing Up:

1. **Repressurize the sheath tank.** Listen for any hissing. If necessary, depressurize the sheath tank, remove the lid, and screw it down again.
2. **Take the tube off of the sample probe** and throw it away.
3. **Press PRIME with no tube on the sample probe.** Wait for STANDBY to turn orange.
4. Place a new tube of **water (Blue bottle)** on and **RUN on HIGH for 1 min.** Make sure the RUN light turns green.
5. While running water, **check for bubbles in the sheath filter.** If you see any, gently tap the filter, and flush the bubbles into the debubble bottle by holding down the bleed valve.
6. Press STANDBY.