1. WASH hands before starting installation.
2. WEAR latex gloves before handling filter.
3. Hand sanitizers used in healthcare can effect performance of product material.1

Clorox® Healthcare Bleach Germicidal Cleaner is the recommended disinfectant choice.

1. CONNECT the outlet of machine disinfection unit to the machine flex line quick connector.
2. PLACE the inlet hose of unit into germicidal disinfectant (e.g. BLEACH) container.
3. PLACE a cup under the water dispenser and keep OPEN the dispenser. This is to vent the machine and allow for disinfectant to fill.

1 The chemical ADBAC can cause structural damage to filter.
**Dual Stage Ultrafilter (DSU-H) In-line Installation Guide**

1. ATTACH the DSU Template (provided in installation kit) vertically against the wall in a desired position to ensure that both flex lines are not stretched.

1. CONNECT the filter to the quick connector of the water valve so the FLOW direction is towards the flow of water.

2. POINT the filter slightly up so that the water will flow out in an arc motion.

3. PLACE a bucket under the outlet side of filter to catch the water.

4. TURN ON the water valve.

5. ALLOW the filter to prime till an even amount of water flows out of the filter (approximately 5 minutes).

6. TURN OFF the water valve.

**Nephros - DSU Install Template**

**MACHINE**

**FLOW**

**CONNECT**

**BUCKET**

**1.** MARK the hole locations of the c-clips on the wall.

1. CLIP the filter to the c-clamps so the flow symbol on filter is toward the machine’s inlet.

2. CONNECT the machine flex line to the outlet of filter.
   a. OPEN the water supply valve and allow water to run for several minutes to flush out germicidal disinfectant and purge air out of the system (approximately 3 minutes).
   b. USE residual test strips on running water, as the residual disinfectant levels should not exceed 4ppm.
   c. CHECK for any leaks and tighten any fittings if necessary.

1. MOUNT the c-clamps with 2 screws (1 each).

Be sure to use gloves when handling the filter and avoid contact with any disinfectant other than the recommended options.

*Optional: PRESS ON the DSU Cover onto the DSU to shield the filter after completing previous instructions.

1. MARK the hole locations of the c-clips on the wall.

**MACHINE**

**SCREW**

**SCREW**

**1.** CLIP the filter to the c-clamps so the flow symbol on filter is toward the machine’s inlet.

2. CONNECT the machine flex line to the outlet of filter.

   a. OPEN the water supply valve and allow water to run for several minutes to flush out germicidal disinfectant and purge air out of the system (approximately 3 minutes).

   b. USE residual test strips on running water, as the residual disinfectant levels should not exceed 4ppm.

   c. CHECK for any leaks and tighten any fittings if necessary.

   *Optional: PRESS ON the DSU Cover onto the DSU to shield the filter after completing previous instructions.*

F

G

H

J

**It is recommended to PUSH ON a Nephros Inc. DSU Cover to shield the Filter after installment**