

Installation Guide Part #: 70-0285 (See DSU-H Instructions for Use)

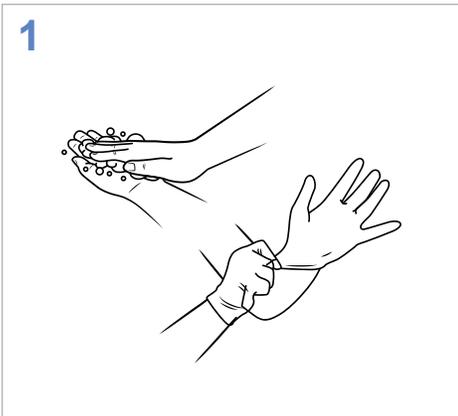
DSU-H In-Line

AVOID contact between the filter and cleaning or sanitizing agents.⁽¹⁾

DO NOT remove blister pack from filter until indicated to protect from contamination.

Questions or issues?
Let us help!

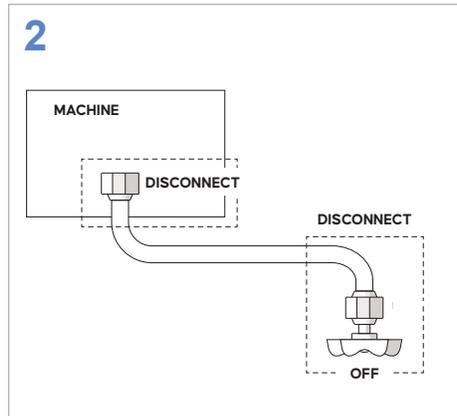
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READ the entire installation guide and precautions before starting.

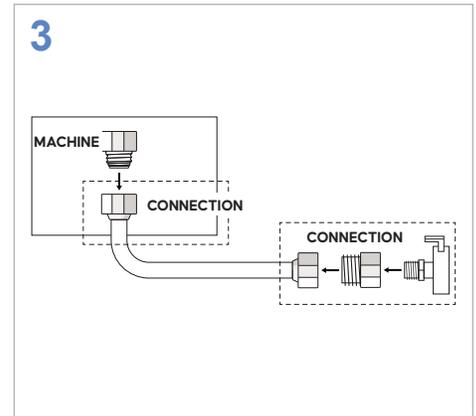
WASH hands before starting installation.

WEAR gloves before handling filter (do not remove blister pack).



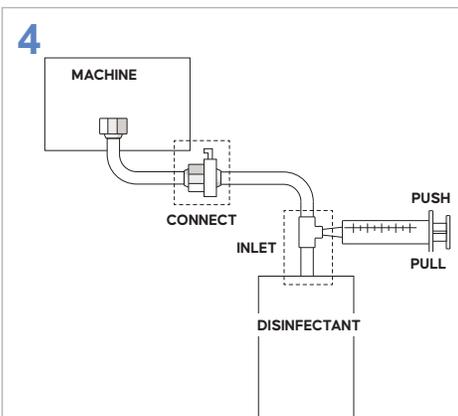
TURN OFF the water supply valve.

DISCONNECT the supply line from the machine's inlet and water valve.



CONNECT a new flex line to the machine's inlet.

CONNECT the quick connector with bushing to the other end of flex line.

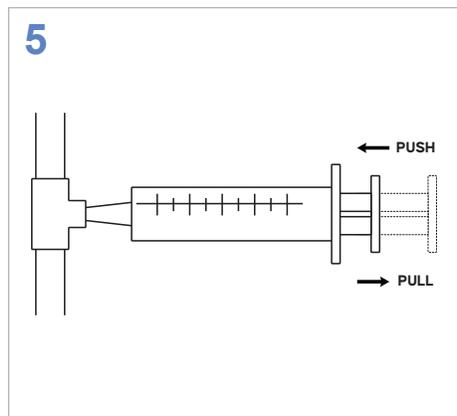


Clorox® Healthcare Bleach Germicidal Cleaner is the recommended disinfectant choice.

CONNECT the outlet of machine disinfection unit to the machine flex line quick connector.

PLACE the inlet hose of unit into disinfectant (e.g. BLEACH) container.

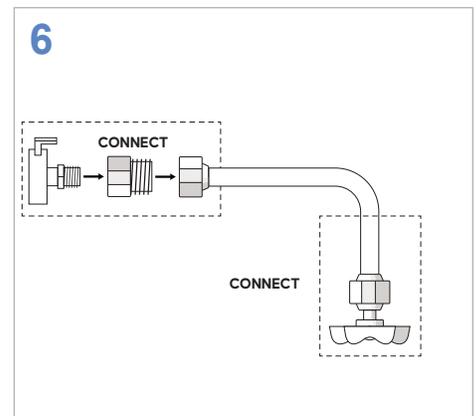
PLACE a cup under the water dispenser and keep OPEN the dispenser. This is to vent the machine and allow for disinfectant to fill.



PULL out syringe plunger to draw the disinfectant.

PUSH the plunger to deliver the disinfectant and continue until disinfectant is seen coming out of the machine's dispenser.

ALLOW disinfectant to dwell for 5 minutes.



CONNECT a new flex line to the water valve.

CONNECT the quick connector with bushing to the other end of flex line.

TURN ON the water source to assure there are no leaks, then turn the water source back off.

(1) Medical grade plastics are more susceptible to cracking due to exposure to organic solvents. Alkyl dimethyl benzyl ammonium chloride (ADBAC), glycols, alcohols, ketones, silicones, and acetones are some examples of the leading organic solvents found in cleaning and sanitizing agents. Use of cleaning/sanitizing agents on the filter housings is not required and should be avoided.

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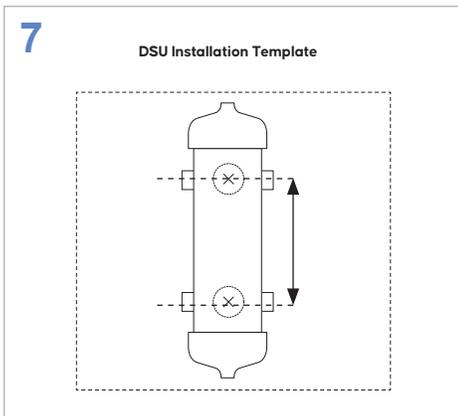
DSU-H In-Line (continued)

AVOID contact between the filter and cleaning or sanitizing agents.

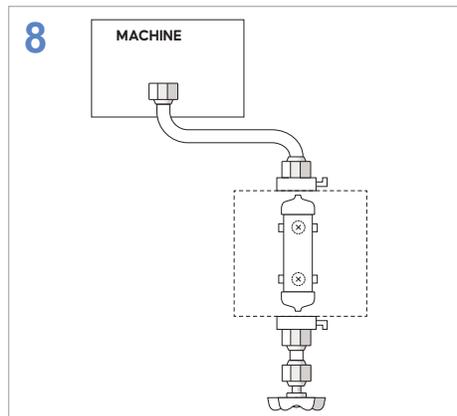
DO NOT remove blister pack from filter until indicated to protect from contamination.

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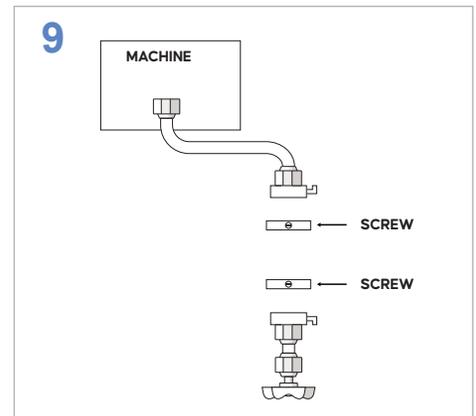
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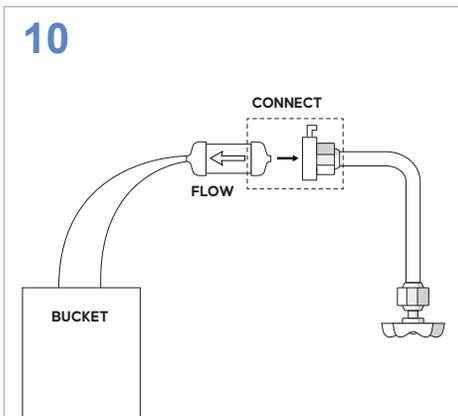
7 ATTACH the DSU Template (provided in installation kit) vertically against the wall in a desired position to ensure that both flex lines are not stretched.



8 MARK the hole locations of the C-Clips on the wall.



9 MOUNT the C-Clips with 2 screws (1 each).



DO NOT REMOVE the blister pack from the filter. Tear open the pack ends to expose connectors as shown in Diagram 1.

CONNECT the filter inlet to the quick connector of the water valve so the filter flow direction symbol is pointing away from the water valve.

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

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

TURN ON the water valve.

ALLOW the filter to prime until an even amount of water flows out of the filter (approximately 3-5 minutes)

TURN OFF the water valve.



Diagram 1

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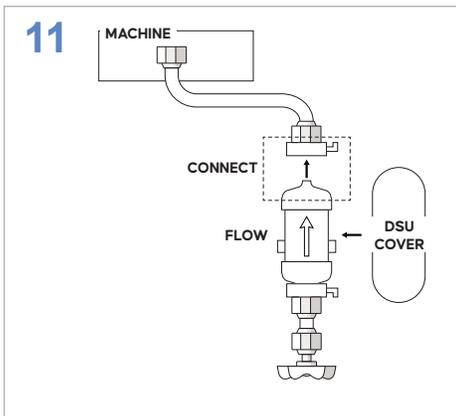
DSU-H In-Line (continued)

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While wearing gloves, HOLD the filter by the transparent portion of the blister pack and tear away the white backing.

REMOVE blister pack and CLIP the filter to the C-Clips so the flow symbol on filter is toward the machine's inlet.

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

OPEN the water supply valve and allow water to run through the filter for 3-5 minutes to flush out the disinfectant and purge air out of the system.

USE residual test strips on running water to ensure residual disinfectant levels do not exceed 4ppm.

CHECK for any leaks and tighten any fittings if necessary.

If included, PRESS ON the DSU Cover onto the filter.

**It is recommended to install the DSU Cover to shield the filter from the external environment.*

NEPHROS.COM

MANUFACTURER:

Nephros, Inc.
380 Lackawanna Place, South Orange, NJ 07079 USA
(201) 343-5202

ASSEMBLED AT:

MEDICA S.p.A.
Via Degli Artigiani, 7
41036 Medolla (MO), Italy