

H1 - S.O.P. INSTRUCTIONS - THE PROCESS STEP BY STEP

Step 1: Place animal in the unit.

Step 2: Close the lid, make sure it is completely closed.

Step 3: Make sure the air valve is open.

Step 4: Start the procedure by pushing the button on the DS1. This will start the liquid to pump from the Liquid Container to the H1.

Step 5: When the metal mesh in the H1 is covered with fluid, push the button again to start the gas. The bubbles will now start filling the H1.

Step 6: When the unit is filled with bubbles and the foam is starting to come out of the open air valve, close the valve by pushing it in.

Step 7: Push the button one last time and a pulse of gas will be send through the H1 to destruct the foam.

Step 8: After the pulse of gas, the display turns yellow and a timer starts counting down 12 minutes.

Do NOT open the lid during these 12 minutes, that would ruin the anoxic environment!

Step 9: After 12 minutes, the display turns green and the procedure is finished.

Step 10: Push the button again on the DS1 to go back to standby, the system is now ready to be used again.

Step 11: If the system shall not be used again, make sure the gas is turned off on the gas bottle.

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S.O.P. INSTRUCTIONS - DS1 DISPLAY STEP BY STEP

When the DS1 is connected to power, the display will be blue with "Standby" showing.

Stand by

The following steps are activated when pushing the button on the DS1.

Press 1: Starts liquid pump

Pump ON

Press 2: Starts gas

Filling

Press 3: Turns off the liquid pump and shuts off gas to the generator, a pulse of gas will be activated to destruct the bubbles. The display turns yellow and a timer showing 12 minutes, after the count down the display will go to finish mode.

N2 Pulse

Waiting
Timer 00:01

IMPORTANT!

Do NOT open the unit during the 12 minutes count down!

After the 12 minutes the display will show finished mode.

Finished

RESET

If the system needs to be reset during the process or before waiting timer reaches 12 minutes - press the button until the display turns flashing red. The timer that will be shown on the reset mode will display the waiting time when the system was reset.

Reset
Timer 00:01

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