

SV equipment maintenance checklist

It remains the lab's responsibility to verify that their machines work properly and to care for them. The SV Workshop remains available for questions and for helping with any issue related to function.

What?	When? (± depending on your use)	How?
Water-baths	In line with your use, it could be once a week or once a month.	Replace the water and clean the basin
Centrifuge	2x / year	Clean the water at the bottom of the rotor chamber. Apply grease/lubricant on the buckets. Apply anti-corrosion coating oil on the centrifuge chamber. Ensure that the rotor is in place.
CO ₂ incubator	2x / year	AutoStart (for recalibration): The instructions should be on the machine or in its manual. If necessary and if available, use in-built sterilization program.
Flow hood	1x / year	Clean under the grid (work surface) to prevent build up and degradation of the hood.
Freezers	1x / year	-80°C freezers and other refrigerated equipment should be cleaned and samples should be sorted. You can appoint a team within the lab to address this. The SV Workshop can provide freezers during defrosting.
Ventilated equipment	1x / year	Check the filter's state on your equipment, if it is obstructed or soiled, it should be cleaned.