

SUMMARY OF TECHNIQUES FOR CLEANING A BIOLOGICAL SAFETY CABINET



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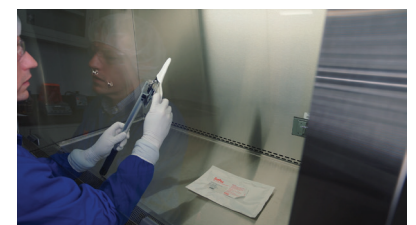
PREPARATION FOR CLEANING

The cleaning program should be carried out by the operators of the Biological Safety Cabinet (BSC) or suitably trained personnel to a validated Standard Operating Procedure (SOP). Remember to disinfect operator gloves using a sterile isopropyl alcohol (IPA) and deionized water (DI H2O) presaturated wipe.



INTERIOR CLEANING STEPS

Use the autoclavable EasyClean® 360 tool and a sterile padded cover presaturated with isopropyl alcohol (IPA) and deionized water (DI H2O). Use one padded cover per interior surface (at least 5 covers). You can also use a sterile padded cover wetted with sterile isopropyl alcohol (IPA) and deionized water (DI H2O) from a spray bottle.



RECOMMENDED CLEANING ORDER

1. Ceiling
2. Front
3. Back
4. Left
5. Right
6. Use swabs where needed
7. Work Surface
 - a. You can also use a sterile presaturated wipe to clean the work surface. Quarter fold the wipe exposing a clean surface each time you wipe.



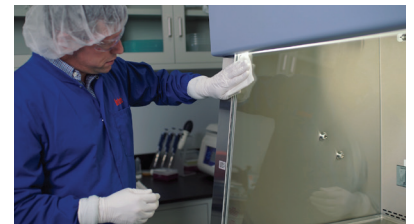
EASYSWEEP® TOOL TECHNIQUE

1. Wipe in a straight parallel line, with overlapping strokes
 2. Clean left to right
 3. Top to bottom
 4. Back to front
 5. Cleanest to dirtiest
- Never wipe in a circular pattern
 - Lock and unlock the 360° feature as needed for proper head angle and reach
 - Change padded cover after each section
 - Place the used covers, wipes and swabs in an approved waste container.



EXTERIOR ISOLATOR CLEANING STEPS

Use presaturated nonsterile isopropyl alcohol (IPA) and deionized water (DI H₂O) wipes. Starting top to bottom, finishing with the front shield. Remember to quarter fold the wipe exposing a clean surface each time.



CLEANING VALIDATION

The validation program should be carried out by the operators of the isolator or suitably training personnel to a validated Standard Operating Procedure (SOP).