



SterilGARD® NSF-Relist

This is a re-listing of the SterilGARD® NSF, not a new listing. It retains the same model and functionality as the legacy SterilGARD® e3.

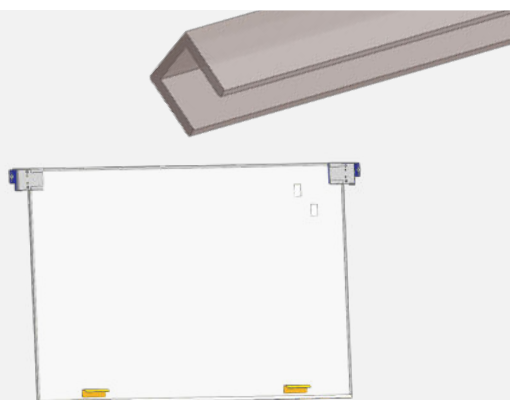
The re-listing provides an opportunity for us to make certain lifestyle improvements, without altering containment.



Design Changes

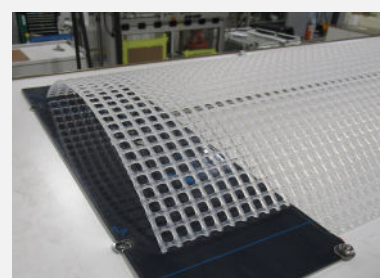
CLEAR PVC CHANNEL ON VIEWSCREEN TOP AND SIDES

- Redesign of the viewscreen replaces existing channel with a clear PVC channel.
- Eliminates glide strip adhesive issues.



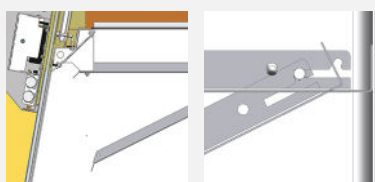
PLASTIC EXHAUST FILTER PROTECTOR

- Replaces existing steel version with plastic exhaust filter, making it easier to install.
- Utilizes new plastic drain valve and strain relief.



HINGED SUPPLY DIFFUSER

- Redesign of the supply diffuser so it hangs/hinges down with less weld studs in rear.
- Makes supply filter face access easier for leak checking.
- Eliminates some weld studs and makes it easier to clean.



REPOSITION PLUMBING AND ELECTRICAL OUTLETS

- Reconfigures location of plumbing and electrical outlets.
- Common layout with both SterilGARD® and BioChemGARD®.
- Easier to lift & clean under worksurface.



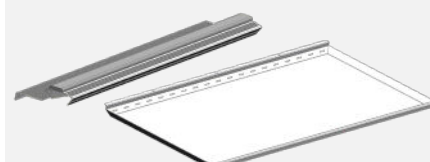
2PC WORKSURFACE AND ARMREST W/FRONT PERF.

- Redesign of the worksurface from 1 pc to 2pc.
- Makes cleaning spills under the surface easier.



OTHER ADDITIONS

- New multi-IV bar assemblies (*UL listed but not NSF listed*).
- New BGA Templates based on the models in SolidEdge.
- Revised LED bulb now requires no additional ballast (*one less component*).
- Higher resistance supply filter for SG604 w/12" sash.
- New data labels for uniform downflow, drain valve and FlexAir™.





Re-List Configurations

Sizes and Options
to be listed by NSF

SIZES

- 4ft, 5ft, 6ft

SASH OPENINGS

- 8", 10", 12"

INCLUDING THE FOLLOWING OPTIONS

- Single Position IV Bar
- FlexAIR™ Exhaust Connection
- UV Light
- Isokinetic Probe
- Cabinet Setpoint Monitor
- Casters

All changes made are backwards compatible and new parts on the 2025 NSF SterilGARD® can be ordered and installed on 2024 and earlier SGs.

The exception to this is the new worksurface; while the 2pc will fit in older units, it is not recommended due to the lack of clip slots in the older units.

While not listed on NSF, changes will also be made to the 3ft SG as well.

Downflow Velocity Measurement:

The SterilGARD® now uses Uniform instead of Zoned downflow acceptance criteria. Advances in automated HEPA filter manufacturing have improved uniformity, enabling this change.

Feedback from certifiers and test reports showed that Zoned measurement complicated certification. This update enhances efficiency for certifiers working with SterilGARD® biosafety cabinets.

