

Skytron continues to work to support our customers, and are focused on helping with COVID-19 related challenges.

Stanford University School of Medicine recently published a study indicating the N95 masks can be disinfected when stored at or above 70 degrees C (158 degrees F) for 30 minutes or more. Skytron (model) warming cabinets have the ability to heat and maintain a temperature of up to 71.1 degrees C (160 degrees F) to accomplish what has been laid out in this study.

What does this mean for hospital systems?

They are now able to utilize Skytron warming cabinets to disinfect and reuse N95 masks without noticeable filtration efficiency loss. This will ultimately alleviate some concern on a long term mask shortage while increasing patient and staff safety.

What makes Skytron warming cabinets the best solution?

Skytron's warming cabinets are tested and listed to maintain a temperature within a +/-1 degree tolerance. This is industry-leading and assures the chamber temperature is as accurate and safe as possible.

<u>Modified shelves</u> have been designed to allow masks to be adequately spaced and suspended during the disinfection process. This assures the masks do not actually contact the metal surface and are sufficiently disinfected.



