

Decontaminate N95 Respirators With Our SMO Oven!

National Institutes of Health has provided a protocol of dry heat decontamination methods for re-use of N95 respirators. The NIH protocol* provides that respirators can be decontaminated by using a consistent dry heat cycle in an industrial oven for 60 minutes at 70 degrees.

SHEL LAB'S SMO5-M oven, utilizing dry heating technologies to meet the NIH protocol, decontaminates while preserving the filter integrity for reuse. Our SMO5-M is a sustainable and cost-effective solution for your decontamination needs following NIH protocol.



Oven Specifications

SMO5-M | 110-120V

SMO5-2-M | 220-240V

Interior Dimensions (w x d x h)

21" x 19.4" x 20.7"

533 mm x 494 mm x 527 mm

Exterior Dimensions (w x d x h)

31.4" x 28.1" x 38.8"

798 mm x 714 mm x 986 mm

Unit Weight

208 lb / 94.3 kg

Shelves

4 Shelves

Oven Performance

Temperature Uniformity

0.75°C at 70°C

Features

- Onboard digital heating timer
 - Slider shelves for easy mask removal
 - Decontaminates up to 64* N95 Respirators per cycle
 - Rapid pre-heating time to 70°C (158°F)
 - Uses common 120V or 220V wall outlet (depending on unit model)
 - NRTL Certified for safety
 - Made in the USA in an ISO 9001:2015 certified manufacturing facility
- *Depending on brand



Sheldon Manufacturing is a Family Owned Small Business

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Contact us for special pricing!

Limited Time Offer

¹NIH and Stanford Resource Links



Shel Lab is a Sheldon Manufacturing Brand