SHEL LAB® SMO28-2 Forced Air Oven

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[1] 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 SMO28-2 oven, utilizing dry heating technologies to meet the NIH protocol, decontaminates while preserving the filter integrity for reuse. Our SMO28-2 with sliding shelf option is a sustainable and cost-effective solution for your decontamination needs following NIH protocol.

Oven Specifications

Model SMO28-2 | 230V (Direct Hardwire)
Part ID/SKU SMO28-2-M

Interior Dimensions (w x d x h)
30.8" × 25.0" × 61.0"
782 mm × 635 mm × 1575 mm

Exterior Dimensions (w x d x h)
39.1" × 35.0" × 78.3"
994 mm × 889 mm × 1989 mm

Unit Weight
390 lb / 177.3 kg

Shelves
14 Shelves

Oven Performance

Temperature Uniformity
1.5°C at 70°C

Features

- Onboard digital heating timer
- Decontaminates up to 420* N95 Respirators per cycle
- Slider shelves for easy mask removal
- Rapid pre-heating time to 70°C (158°F)
- NRTL Certified for safety
- Made in the USA in an ISO 9001:2015 certified manufacturing facility

Depending on brand

Contact us for special pricing!

Limited Time Offer

[1]*NIH and Stanford Resource Links*

SHELDON MANUFACTURING, INC

Sheldon Manufacturing is a Family Owned Small Business

300 N. 26th Ave | PO Box 627 | Cornelius, OR 97113 USA

sheldonmfg.com • sales@sheldonmfg.com • +1-503-640-3000

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