BIOBURDEN REDUCTION SYSTEMS

Semi-Automated Dry Heat Bioburden Reduction Model

"The Hot Box"

MODEL 1600 Standard Product Info

- Allows N95 masks to be used up to 5 times
- Module arrives in turnkey ready condition
- Powered by Heating Oil
- Masks marked and returned to original user
- Interior shelving, and 10,000 bags for N95 processing included
- 24 Hour Temperature Cycle Recording
- Secure Lockable Doors
- FDA Authorized under Enforcement Policy for Bioburden Reduction Systems Using Dry Heat to Support Single-User Reuse of Certain Filtering Facepiece Respirators During the Coronavirus Disease 2019(COVID-19) Public Health Emergency www.fda.gov/media/143985/download

General Product Specifications

Capacity	Up to 24,000 N95 masks per day (2,400 masks per cycle)
Bioburden Reduction of SARS-COV-2	12-log - 99.9999999999%
Cycle Time	1.5 hours
Size (Exterior)	20'x8'x8.6' plus 6' long ramp
Useable Volume	124"x80"60" (344ft3)
Weight	6,800 lbs
Electric	120 Volt @ 4amp Nema 5-15 (household plug) 100' Cord Included
Fuel	#2 Heating Oil
Fuel Capacity	275 gal, Double Wall Tank
Temperature Range	75° C and 82° C
Warranty	1 Year materials and workmanship

