## **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<br>(2,400 masks per cycle)           |
|--|---|
| <b>Bioburden Reduction of SARS-COV-2</b> | 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<br>Nema 5-15 (household plug)<br>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                                    |
|  |   |

