



• PROVEN TECHNOLOGY • INDEPENDENTLY TESTED AND VALIDATED!



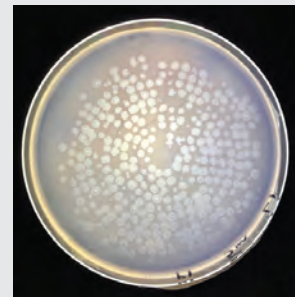
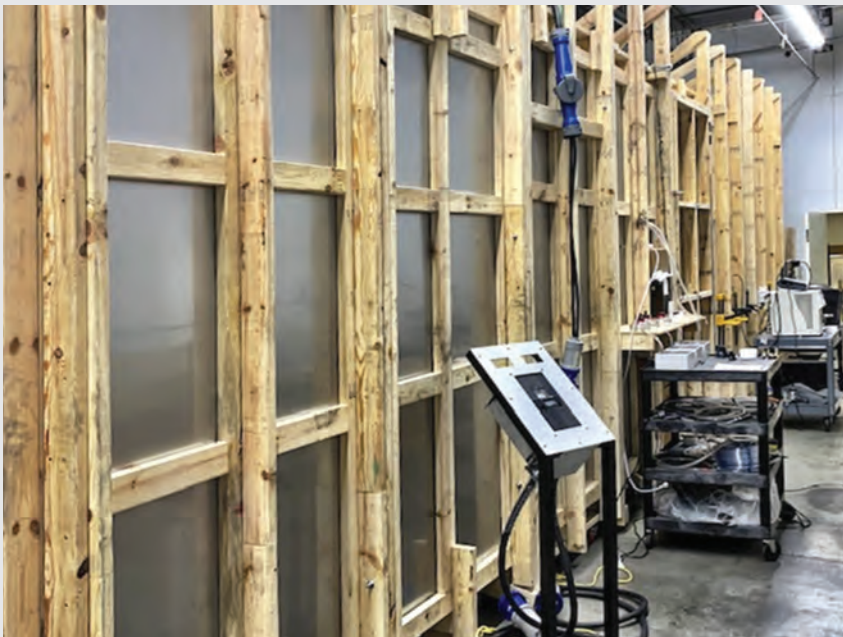
LMS TECHNOLOGIES FORCED AIR RECIRCULATING TEST OF PROFORMANCE UV SYSTEMS.

98.6% OF VIRUS IN TEST ROOM WAS KILLED IN 15 MIN RUN.

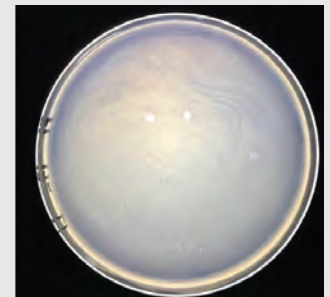
The PROformance system was installed in a 16 X 20 air duct. The test room was 4000 cubic feet equivalent to approximately a 500 square foot room. Air was circulated through a test room. Within just 2 1/2 air exchanges 98.6% of the airborne viruses in the room were inactivated in 15 minutes with our PRO7-100DR dual lamp system.

Our systems purify the air in the ductwork of the forced air system, not in the living space of a building.

Date	Device Tested	% of Virus Inactivated	Air exchanges	Chamber Size
8/ 2 /2021	PRO7-100DR	98.6%	2.5	4000 cubic feet



MS-2 Pfu at 0 time



MS-2 Pfu at 15 min

Testing Equipment

4000 ft3 Stainless-Steel Test Chamber SKC
BioStage Single-Stage Impactors TSI
Scanning Mobility Particle Sizer (SMPS) 3938

OZONE TESTING - UL2998 - CARB (California Air Resources Board)

**PROformance UVC OZONE EMISSIONS TEST
TO UL 2998 STANDARD OUR GERMICIDAL 254NM
SYSTEMS ARE OZONE-FREE**

**BLUE HEAVEN TECHNOLOGIES CALIFORNIA CARB TEST FOR OZONE
EMISSIONS OF PROformance UV SYSTEMS. OUR UNITS WITH
ADJUSTABLE ODOR CONTROL PASSED THE TEST WITH EASE**

QR Code Link
To Test Results

