March 18, 2021

## Mobile Needle Point Bi-Polar Ionization Unit Effectiveness Report

Dillett Mechanical Service Inc. is pleased to provide a report with our observations of the effectiveness of our mobile NPBPI unit.

## <u>Background:</u>

We wanted to prove the effectiveness of the deployment of our mobile NPBPI unit. The Phenomenal Aire NPBPI product line offers test results using an independent lab showing an effective reduction of SARS-CoV-2 by 99.4% in any area treated with positive and negative air IONs. Phenomenal Aire Test Results and our Mobile unit pictured below.

> AIR CONDITIONING HEATING SHEETMETAL MECHANICAL SYSTEMS CONTROLS REFRIGERATION

## <u>Results:</u>

To provide a testing baseline we read the positive space air ION levels without the mobile NPBPI unit turned on using our AIC2M Air ION Counter. <u>The meter reading showed 0 positive air space IO</u>Ns



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We then turned on the mobile NPBPI unit and read the positive air ION levels at the discharge outlet of the fan and in the space after 5 minutes of run time. The positive air ION levels in the fan discharge air stream read 1.116.000 positive air IONs.



Setting the AIC2M Air ION Counter outside of the air stream on top of the NPBPI module after 5 minutes of operation showed 7,000 Positive air space Ions'



## **Conclusion:**

Based on the test results listed above we found the mobile NPBPI unit to be effective in delivering positive air ION's to the air space as the manufacture claims. Testing also proves Dillett Mechanical Inc. Mobile NPBPI module to be an effective method of ION space deployment.

Thank you for your interest in this report. If you have any questions or comment or would like to see a real time test performed at your site, please feel free to contact me on my cell at 414-331-6409 or the office at 262-650-0770.

Sincerely, Dillett Mechanical Service, Inc.

Tom Dillett

Tom Dillett Sales Manager

"Offering the highest level of service as we continue to innovate and improve"