

FOR IMMEDIATE RELEASE

Steril-Aire

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STERIL-AIRE'S NEW ENHANCED SINGLE-ENDED NEMA FIXTURE (ESEN) MAKES UVC SYSTEMS EASIER TO INSTALL WITH THE INDUSTRY'S LONGEST SUPPORTED SINGLE END REACH

Steril-Aire's ESEN Fixture brings outdoor ease of installation to the company's line of high-performance UVC for HVAC™ systems. The ESEN fixture combines the externally mounted design of the ESE Series with a weather resistant NEMA 4X housing. The ESEN supports Emitters up to 61" in length from an easy to install fixture that mounts on the outside of the unit. Maintenance of the Power Supply and Emitter change outs are simple and accessible without disruption of the AC Unit operation.

The ESEN provides an ideal solution for rooftop AHUs. By creating two 1" holes in the equipment wall and mounting the fixture, only the Emitter™ penetrates the system, while the power supply remains external. The ESEN Series supports lamps in eight lengths (16", 20", 24", 30", 36", 42", 50" and 61") with a 220-277 V power supply.

As with all Steril-Aire solutions, the ESEN uses germicidal UVC irradiation, proven as an effective inactivation method for mold, bacteria and viruses; Includes a Conditional Lifetime Warranty on the Power Supply and fixture; and reduces HVAC energy costs by restoring heat transfer and net cooling capacity. All while producing no ozone or other secondary contaminants.

According to third party studies, Steril-Aire's Emitters generate the highest sustained output over time compared to any UVC for HVAC lamp in the industry. The higher output of Steril-Aire Emitters results in lower first cost to achieve performance goals.

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Steril-Aire, ISO Certified in both 9001:2015 & 14001:2015, launched UVC for HVAC industry in 1994 and remains the leader today. Steril-Aire is the unrivaled leader in the development of high performance UVC solutions for air and surface decontamination.