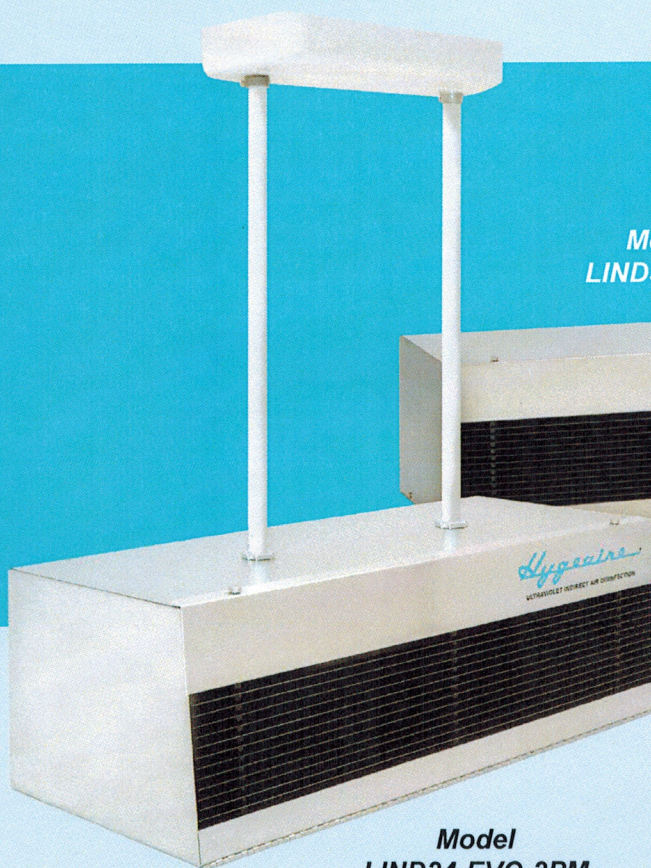
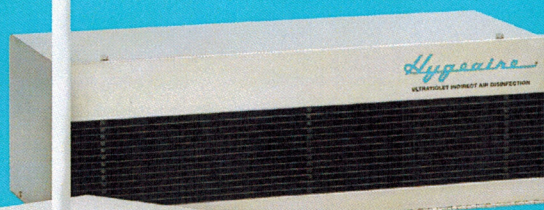


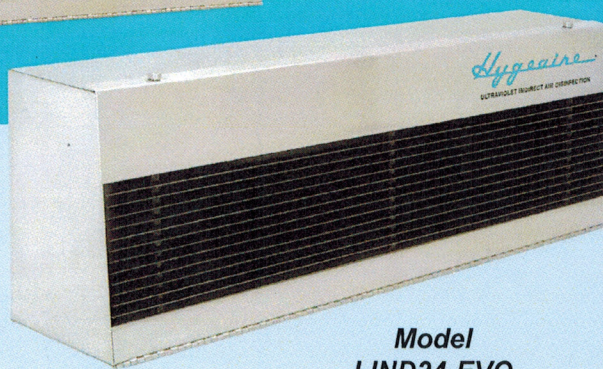
Hygeaire®

ULTRAVIOLET INDIRECT AIR DISINFECTION

Model
LIND30-EVO



Model
LIND24-EVO-2PM



Model
LIND24-EVO

SINCE 1963
ATLANTIC U ULTRAVIOLET
CORPORATION®

ABOUT US

Since 1963, Atlantic Ultraviolet Corporation® has pioneered the discovery and development of beneficial uses of ultraviolet energy. Over the years these efforts have led to the development of valuable, cost effective and environmentally sound techniques and products now known and respected throughout the world.

The UV application specialists at Atlantic Ultraviolet Corporation® assist customers in the selection of germicidal lamps and equipment. Their specialized knowledge is a valuable resource in formulating effective and cost-conscious ultraviolet solutions. Extensive inventories and a dedicated staff enable Atlantic Ultraviolet to fulfill its commitment to provide fast deliveries and responsive customer service.

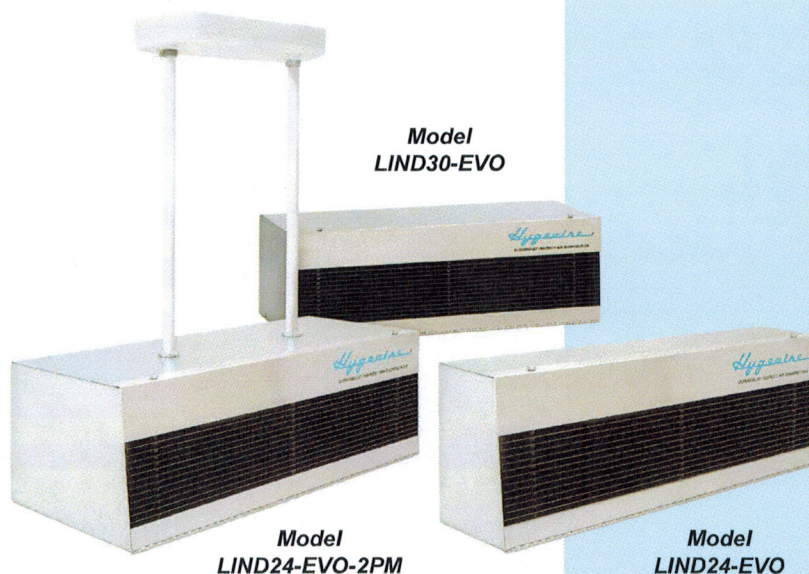


GERMICIDAL ULTRAVIOLET

Ultraviolet is a unique and rapid method of disinfection utilizing germicidal ultraviolet lamps that produce short-wave radiation at 254 nanometers (nm) that is lethal to bacteria, virus and other microorganisms.

An ever growing range of industries and consumer applications have found ultraviolet to be the ideal solution for their air treatment needs.

Atlantic Ultraviolet equipment and systems are manufactured in the USA.



ADVANTAGES

Economical

System requires very little power to operate.

Safe

Low risk of over-exposure.

Fast

Disinfects air in seconds, reducing the risk of cross infection and exposure of occupants to infectious airborne microbes.

Automatic

Continuous disinfection without special attention.

Durable

Polished Stainless Steel and Aluminum construction.

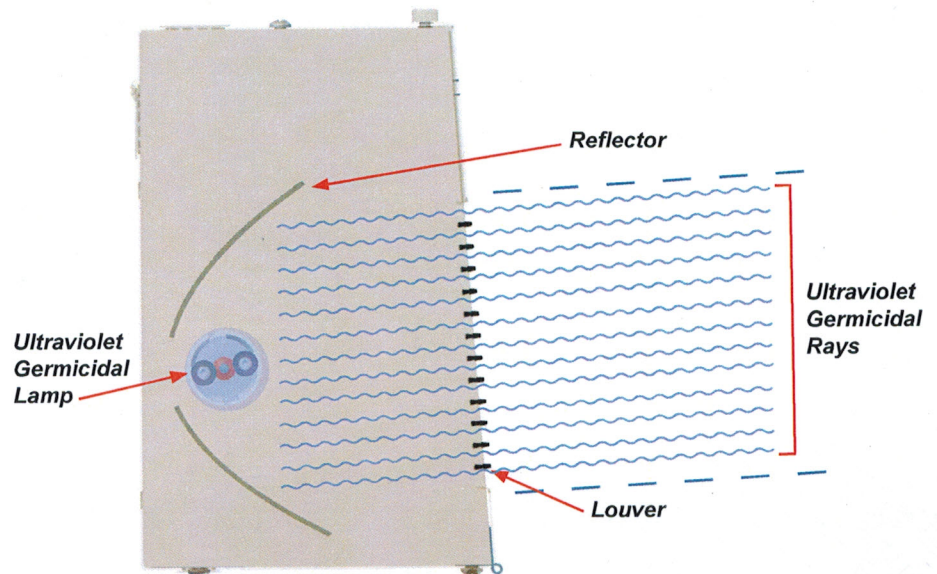
Versatile

Two styles available to handle different room configurations.

Low Maintenance

Annual lamp replacement and periodic cleaning is all that is required.

PRINCIPLE OF OPERATION



Model LIND24-EVO
Wall Mount, Single Lamp

The **Hygeaire**® design has been carefully conceived to direct germicidal ultraviolet rays to purify the upper room air of occupied spaces in order to reduce the risk of cross infection and exposure of occupants to infectious airborne microbes.

The operation of the **Hygeaire**® is as follows:

1. Ultraviolet rays project across the upper room air.
2. Bacteria and viruses that are carried into the ultraviolet field by convection currents or air circulation are destroyed.
3. The air in the room is continuously being purified.

SPECIAL FEATURES

Hygeaire® LIND24-EVO & LIND30-EVO Wall Mount Indirect Fixture

Surelite™ Electronic Ballast

State-of-the-art electronic ballasts are designed to operate ultraviolet lamps. The Hygeaire® Ultraviolet Indirect Disinfection System includes two unique variable output versions of the Surelite™ with an adjustable feature mounted to base of the fixture.

The Surelite™ Electronic Ballasts offers these advantages over conventional ballasts:

- deliver high uv lamp output
- lightweight
- operate cool for longer life
- versatile—each operates a wide range of lamps
- save energy through high efficiency
- provide silent operation

Safety Interlock Switch

Switch protects field technicians from exposure to ultraviolet radiation by automatically disconnecting power to the lamp when fixture is opened.

Stainless Steel Construction

The fixture is manufactured in Type 304 stainless steel for unparalleled strength, durability and an attractive finish.

Polished Reflector

Interior surface includes a special polished reflector which provides a highly reflective surface to maximize ultraviolet intensity.

STER-L-RAY® Germicidal Lamp

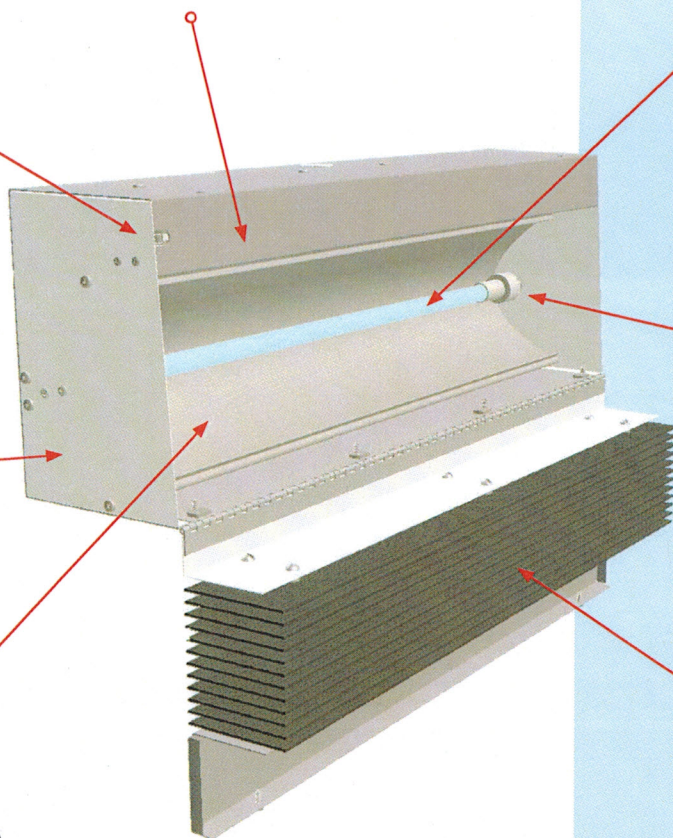
Lamp is instant starting and provides the utmost in quality, sustained output and longevity. (see page 8 for information)

Steadfast™ Lampholder

Set includes a stationary and a spring-loaded, telescopic holder that holds a single pin lamp securely. The spring-loaded feature on one end facilitates convenient, quick and easy lamp changes.

Louvers

Unique construction directs ultraviolet rays to the upper portion of the room.



Model LIND24-EVO
Wall Mount, Single Lamp

(see page 8 for Optional Accessories)