

MOLDMISER SLR[®]

UltraViolet Germicidal Air Treatment System

24V



**ENHANCED
PERFORMANCE**

**PARABOLIC
REFLECTION
DOUBLES
UVC OUTPUT**

DUAL PROCESSES
Germicidal Cleansing
Plus
Parabolic Reflection

Respicaire[™]

Why Indoor Air Quality Matters to All of Us!

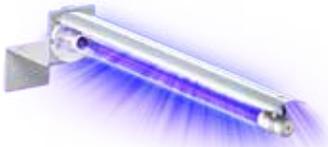


Our homes trap unwanted indoor air pollutants

Indoor air environments can affect the **Health** of the people who live in them. As energy costs have risen, air tightness in our homes has increased “trapping indoor air pollutants”. Statistics show, we now spend a remarkable **90%*** of our lives indoors. We live, work, grow & play in artificial environments. The concern is, are they healthy? *EPA



What can the Respicaire **MoldMiser SLR**® Air Treatment System do for you?



(GCA) Germicidal Cleansing Action to help cleanse & purify your indoor air

Ultra Violet UVC is particularly effective at controlling airborne pollutants like mold, virus, bacteria & microbials. First utilized by Danish Nobel laureate Dr. Niels Finsen, Ultra Violet is now used in many of our hospitals & medical centers to control airborne infectious agents. These unique, air quality devices can be installed in our own heating & cooling systems to improve the “Health of our Indoor Air”.

Dual Technology - The Respicaire **MoldMiser SLR**® works 2 ways to purify your indoor air.



(PRT) Parabolic Reflective Technology to maximize air purification

First, we electronically create wavelengths of UVC Ultra Violet light using our **GCA process** - “Germicidal Cleansing Action”. These high potency wavelengths work to kill & control air borne microbials by penetrating their cells. This sterilizing “GCA” process helps to disinfect & purify our indoor air.

Next we add our **PRT** - “Parabolic Reflective Technology”. This technology dramatically enhances performance by boosting the **UVC “killing” effect**. (Up to 90%) This means Dual Technology is at work to help cleanse & purify your indoor air.

Cooling Coils - The **MoldMiser SLR**® Helps Keep Coils Clean & Energy Efficient



The Respicaire MoldMiser SLR® is also highly efficient at disinfecting indoor cooling coils. Cooling coils are frequently breeding grounds for molds & microbial builduo which multiply in wet cool environments. Microorganism growth on coils affects equipment life & energy efficiency. The MoldMiser SLR® will help keep coils pristine controlling microbial growth and optimizing energy costs. It is a convenient, cost effective ozone free, air treatment system.

Maintenance



The MoldMiser SLR® features 9000 hour UVC Germicidal lamps. Periodic maintenance & replacement is required to ensure optimum air cleansing & coil disinfection.

Unit	Model Part	Replacement
Size	Code	Lamps
12"	6R24SLR15W12L	6RBLV15W12L
15"	6R24SLR18W15L	6RBLV18W15L
18"	6R24SLR23W18L	6RBLV23W18L

Dealer

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