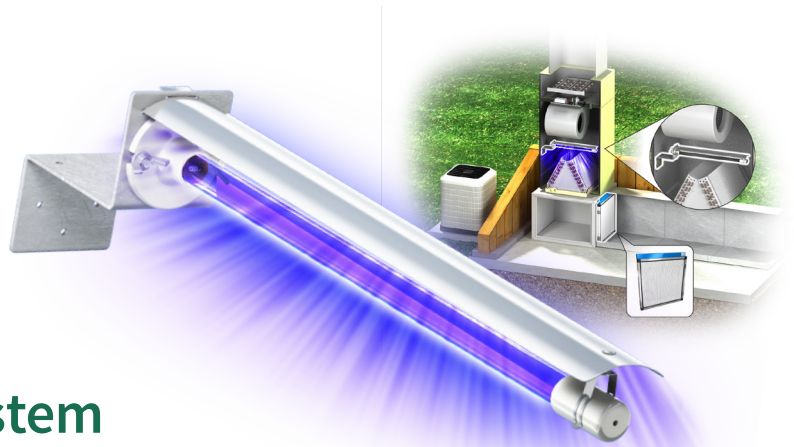


QGLR-NH18W15L

# Protect HVAC from Buildup of Organic Materials



## Quantum Germicidal LR<sup>®</sup> Ultraviolet Sterilization System

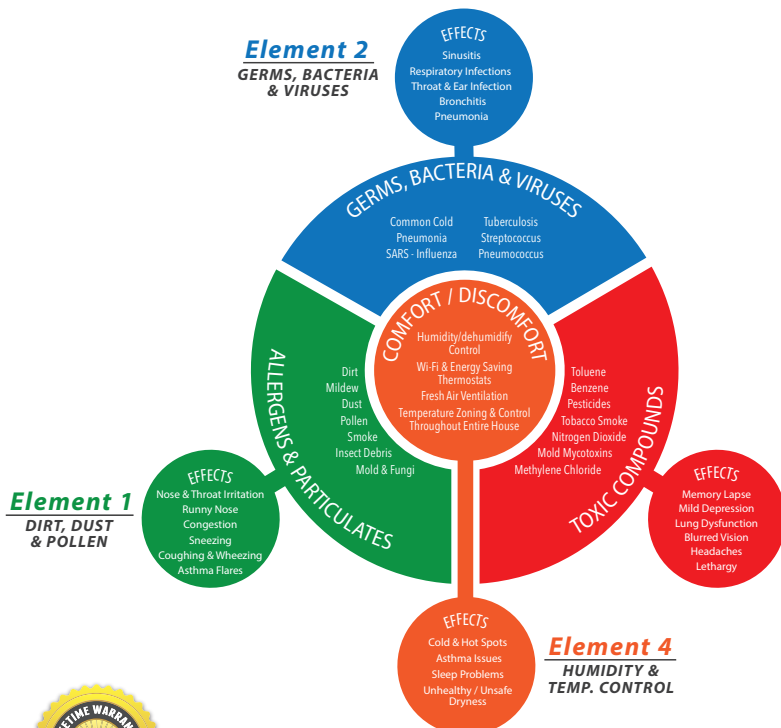
### PRODUCT DETAILS

Airtight homes trap organic material, bacteria and viruses, which are major culprits in triggering allergies and asthma attacks. The Quantum Germicidal LR is designed to sterilize your A-Coil. A UV light is mounted inside your A-Coil where bacteria and organic material grows. The light's ultraviolet rays destroy any microbial growth, leaving a clean indoor coil and fresher, healthier air circulating in your home.

- Improves indoor air quality
- Eliminates bacteria, organic material, and viruses on equipment
- Improves equipment efficiency

### FEATURES

- Optimum output ballast
- Extended range ballast
- Anodized Parabolic Reflector
- Ceramic collar Quartz lamps
- Enhanced parabolic reflector directional germicidal effect
- 12" and 16" models available



This Product Controls



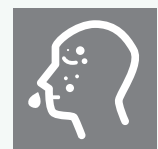
The EPA has ranked indoor air pollution among the top five environment dangers to the public.



AIR STERILIZER



ULTRAVIOLET



ALLERGIES

### APPLICATION

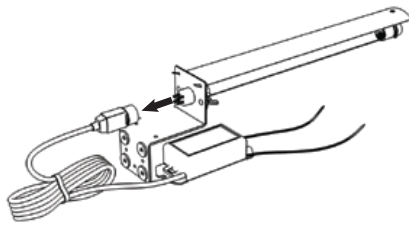
- Keeps HVAC coils clean



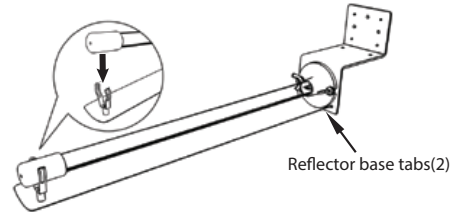
## PRODUCT SPECIFICATIONS

PART CODE	ELECTRICAL POWER	LAMP DIMENSIONS	LAMP LIFE-HRS	LAMP WATTAGE	UVC LAMP TYPE	UV OUTPUT uw/cm at 2.5'	AMP DRAW	PARABOLIC REFLECTOR
QGLR-OH18W15L	24V	(15")14.25" x .75 dia	9000	18 Watt	254 N Quartz	93	.75A	Yes
QGLR-OH23W18L	24V	(18")17.25" x .75 dia	9000	23 Watt	254 N Quartz	145	1.0A	Yes

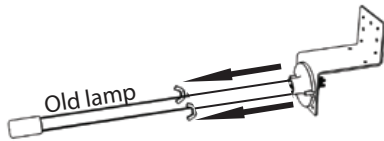
## INSTALLATION INSTRUCTIONS



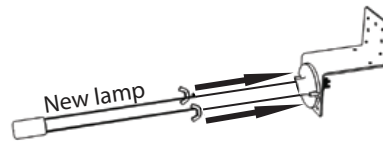
- 1 Remove unit from duct  
Disconnect lamp socket



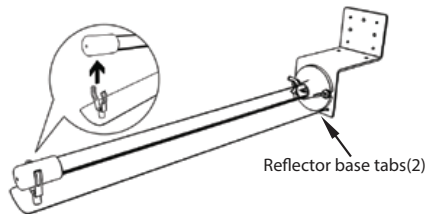
- 2 Remove parabolic reflector  
( if installed )



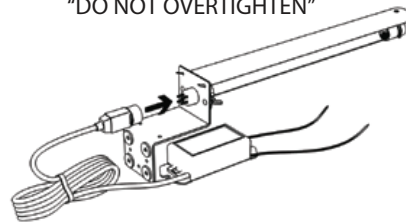
- 3 Unscrew wingnuts from  
base to remove lamp



- 4 Insert new lamp in base & gently  
secure with wingnuts  
"DO NOT OVERTIGHTEN"



- 5 Re-attach parabolic reflector  
( if used )



- 6 Reconnect lamp socket - turn  
power on

## SAFETY INSTRUCTIONS

- Use personal protective equipment at all times!
- Be sure the UV power supply is disconnected before installation begin.
- Do not open the ballast unit as it is designated to be installed as one piece.
- Lamps contain small amounts of mercury. If lamp breakage occurs, clean area and dispose with care.
- Do not touch glass without gloves. Keep lamp surfaces clean.
- Disconnect power before all lamp change-outs or servicing. There are several disconnects.

