



Thank you for your purchase of the EcoJet UV disinfecting light. Read all instructions and safety information prior to using the UV light. Direct UV light is harmful to human eyes and skin, avoid direct exposure to the UV rays.

INTRODUCTION

Ultraviolet germicidal irradiation has been an accepted form of disinfection since the mid-20th century. It has been used mostly in medical sanitation and sterile work facilities, but recently it is used more and more to sanitize drinking and waste water.

The EcoJet UV sanitizing light works at 254 nm, within the range of wavelengths that demonstrate a strong disinfection effect. UV light has been proven to create inhospitable environments to microorganisms such as bacteria, viruses, molds, and other pathogens.

DESCRIPTION:

The EcoJet UV sanitizing light is made of the highest quality materials and has a life span of over 10,000 hours of usage.

Even though the UV light itself is water proof, with an IP68 rating, THE TRANSFORMER IS NOT WATERPROOF and must be kept out of the water reservoir. Follow all directions when mounting the transformer on the reservoir/fan.

OPERATING INSTRUCTIONS

1. Open the package and make sure the bulb is not damaged or cracked.
2. Make sure your electrical input is the same as the light's requirements.
3. Place the switch in off "O" position, plug the light into an electrical socket, turn on the lamp switch, and check that the lamp is on. TURN OFF AFTR 2-3 SECONDS.
4. After testing the lamp, find the outlet on the bottom of the misting fan.



5. Insert the plug of the UV light power adapter into the socket



6. Using double sided tape or Velcro, attach the power adapter to the fan keeping it as far as possible from the reservoir or the water return tube/collector. See enclosed photo.



7. Make sure all electrical plugs and sockets are properly connected. **INCORRECT CONNECTIONS CAN RESULT IN ELECTRIC SHOCK.**

8. Lower the light into the water in the reservoir and turn on the power switch. Always make sure the light is below the water level in the reservoir.

9. Place the mist fan on the top of the water tank and install the 2 screws in the front and 2 screws in the back of the equipment

10. Insert the plug into the electrical socket and turn the fan on.

11. Using the rubber covers on the side of the tank, check if the UV light is on.

