

Ventry® Filtered Misting Ring Installation, Operating, and Care

How to Install the Misting Ring

1. Position the Misting Ring on the front of the guard as shown in photo A. Note the placement of the supply line at a 45 degree angle to the guard—not at the bottom of the guard where it would be frequently hit during fan transport.
2. Fasten the misting ring to the guard using the short wire ties included in the kit. With the wire ties, try to secure the ring to the heaviest (1/4-inch thick), straight wires of the guard, not just the thin coiled wires, as shown in photo B.
3. Install the filter so that the black arrow on the body of the filter goes in the same direction as the water flow. See photo C for the arrow's location.
4. Attach the filter to the bottom of your Ventry® Fan using the large wire ties included in the kit and as shown in photos D or E. Note that positioning is different depending on whether you have a 20- or 24-inch fan.
5. Route the clear hose as shown in photo D or E for your fan model and fasten it in place using the remaining wire ties.

For your reference, a brief video showing installation and routing is posted on ventry.com.

Operation

1. Once the Misting Ring is installed, connect a water supply to the inlet.
2. Position and start the fan.
3. Turn on the water supply. With the fan running and the water supply flowing, mist will be created.

The Misting Ring Kit comes ready to connect to a standard garden hose fitting but, with the proper adaptors, can be connected to any water supply that provides up to a maximum of 150 psi pressure.



Photo A



Photo B



Photo C

Flushing the Filter

During operation, if the mist appears to decrease in amount, the filter may be blocked. Flush it by turning the orange valve on the black filter so that it's parallel to the filter body. The pressure of the water supply will flush the filter clean.

Periodically, the filter should also be rinsed clean with water. To access it, unscrew the body of the filter and pull it out.

Nozzle Cleaning

1. Remove the nozzles from the Misting Ring by turning them counter-clockwise.
2. Remove the nozzles and soak in vinegar overnight.
3. Rinse the nozzles and reinstall on the ring by turning clock-wise.

Need More Help?

Please call 888-257-8967 with any questions or for help.



Photo D: View from underneath the fan looking up, to show the routing and position of the Misting Ring on a 20-inch Ventry® Fan.

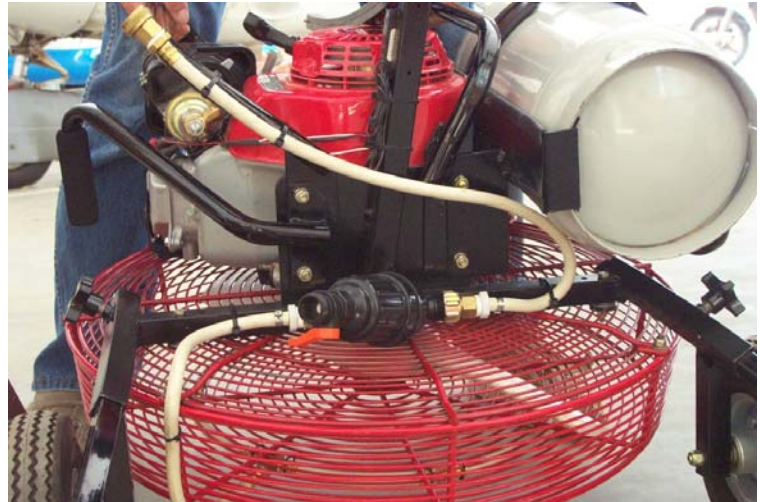


Photo E: View from underneath the fan to show the routing and position of the Misting Ring on a 24-inch Ventry fan.