Gen 1.3/Gen III WIND SENSOR Set-up Instructions

1. Mount the wind sensor in an appropriate location as per the supplied installation instructions.

2. Disconnect Power to the Unit. 
   NOTE: The Gen 1.3 or Gen III will not recognize the wind sensor if the power cord is plugged-in when the wind sensor is connected to the controller!

3. Remove the black plastic circular cover on the side wall of the Gen 1.3 or the top of the back wall on the Gen 3. You may need to use a flat-tip screwdriver to pry the cover off.

4. Remove the four Phillips head screws that hold the controller in place on the plastic shroud.

5. Lift the controller up out of the shroud (do NOT disconnect any wires) and thread the wind sensor cable through the hole in the back/side of system enclosure.

6. Attach the telephone style male connector from the wind sensor to the matching female jack on the back of the controller box.

7. Re-attach the controller assembly to the plastic shroud using the four Phillips-head screws.

8. Power up the system and navigate to SET-UP → SEN. Set SEN to ON.

9. Navigate to SET-UP → WND and enter the desired wind trigger speed. The speed entered is the wind speed that will prevent the system from starting a mist cycle.

INSTALLATION OF THE WIND SENSOR IS NOW COMPLETE.

See reverse side for additional information.
Can I check to see if the wind sensor is working?

Yes – go to the DATA menu and scroll to SPD. The current wind speed (averaged over the last 15 seconds) will be displayed. The sensor must be activated under the SET-UP menu in order for a value to be displayed.

How do I know if the sensor has been triggered before a mist?

The sensor will average the wind speed for 15 seconds before a scheduled AUTO mist. If the average wind speed is greater than the threshold set in the SET-UP menu, the system will go into a suspense mode for five minutes, during which time it will continue to check the average wind speed. During this period, the controller will flash “SUS” and display a countdown timer.

If, during the five minute hold period, the average wind speed drops below the threshold level for 1 minute, the system will mist. If the average wind speed stays above the threshold for the entire 5 minutes, the system will skip the mist. If the previous mist was skipped, the system will flash the skipped mist symbol in the lower right hand corner of the display. The symbol will disappear after the next successful AUTO mist.

Will the sensor stop a remote mist?

NO. The sensor only stops a scheduled AUTO mist cycle.

The wind is blowing, but the sensor is not stopping the mist, even though SEN = ON, and I have set the WND value.

The sensor averages the wind speed over the last 15 seconds. If the wind is gusty, you may need to lower the WND value in order to ensure the average wind speed is greater than the desired threshold.

For additional technical support contact MistAway on 1-866-485-7255 or 713-468-6464.