

The Wind Meter F.A.Q.

1. What is the Wind Meter? The Wind Meter is designed to give the operators a visual perspective of the condition of the filters. When filters are plugged, they allow much less air to flow through, thus capturing less dust.
2. Does it affect how my machine runs/operates? No, The Wind Meter is an extra tool to help ensure that your machine is running to the best of its abilities and knowing when filters may need cleaning or replaced. It does not affect the machine itself as far as daily operations.
3. How do I use it? Turn the Wind Meter on, and simply place the box as close to center of your downdraft table as possible and allow it to read the amount of air being pulled into the machine. On a booth, place the Wind Meter in one of the filter door corners. Try to place the Wind Meter in the same area every time. Please see the instructions provided with the Wind Meter for further details.
4. Where should I store it? We have provided a mounting bracket with the Wind Meter. You can attach the mounting bracket into the side of your machine or on a wall nearby and hang the Wind Meter on the bracket by the handle.
5. I bought a new machine; how do I know what the Wind Meter should be reading? Along with your Wind Meter, we will have tested the new machine in-house and provided the air speed on a sticker that is placed on the Wind Meter itself. Please refer to the Wind Meter to see what that number is.
6. I just wired up my machine and the Wind Meter reading seems low, what should I do? If your machine is new and the air speed reading seems low, please verify that all wiring was done correctly. If you have a 3-phase machine, verify that the fan is rotating in the correct direction. Please call Denray for troubleshooting and further instructions if needed.
7. I have an existing machine; how do I determine what the Wind Meter reading should be? For the first Meter reading on your existing Denray machine, please be sure to take the first reading with new or deep cleaned filters installed. Clean or new filter meter reading needs to be documented to have a base reading. Then as filters plug up, take a reading and document that. Once these are noted, then you can easily tell when the filters need to be cleaned.

For any other questions or concerns, please feel free to contact Denray at 800-766-8263 or email us at sales@denray.com. We're happy to help!