



Is Your Heat Wheel Working?

Contact Flow Tech, Inc. for a
free heat wheel inspection!

Heat wheels are remarkable energy and cost savers, but is yours doing its job? Energy conservation and cost reduction are enormous concerns in all industries but they are especially crucial in facilities with requirements for a large percentage of outside air in air handling and conditioning. Don't let your energy savings go to waste!

When a heat wheel ages it can lose performance as the properties that transfer latent and sensible heat break down, or the mechanical properties of the wheel are compromised. This can mean the coating on the media (desiccant) has worn away, is clogged with particulates or the mechanical components such as the drive, motor or wheel itself are damaged.

Inspection Steps

1. Check that the wheel does rotate and is not physically damaged (never skip the obvious).
2. Determine if the media is clogged.
3. Take performance readings across the wheel to determine if it is still transferring energy as originally designed.
4. Provide a performance report and action plan.



If the wheel needs to be replaced, Flow Tech, Inc. is your source for the best replacement wheels. We will work with your maintenance personnel or mechanical contractor and our Thermotech factory team to design a replacement wheel that will be easy to install, at the best price, with top performance.

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