



A Leader in Electric Motor Testing

Tip Of The Week

May 9, 2016

#1 Motor Killer Is...

You guessed it. Heat. Excessive temperature is the #1 killer of electric motor insulation. However, not always does the remaining evidence lead the investigator to the root cause. So what could be the root cause of excessive heat? High resistance connections, severe rotor bar defects, improper ventilation, poor power quality, etc. With so many root causes resulting in high temperatures it is no wonder heat is the #1 killer of your electric motor. Get a handle on these root causes with your pdm technologies and you will get a handle on the heat.

To watch a great case study relating to excessive heat on an electric motor visit the PdMA YouTube channel at <https://www.youtube.com/watch?v=Vt0cO1jHnKA>

You are invited to submit an Electric Motor Testing Tip of your own and receive a free PdMA[®] mug or hat if we publish it! Contact Lou at 813-621-6463 ext. 126 or lou@pdma.com.

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