

# Are you feeling the heat because of poor material flow? **VIBCO has a very cool solution.**



We're the **SILENT** Vibrator Guys.™

## Product Application Bulletin #447 Model CCF-5000 Silent Pneumatic Turbine Vibrator **VIBCO'S SOLUTION**

VIBCO Model CCF-5000 Silent Pneumatic Turbine Vibrators were installed to replace the noisy piston vibrators. Designed with graphite bearings, the VIBCO CCF-5000s can withstand high heat environments. They are also pre-lubricated for life, so the customer no longer had to deal with a difficult maintenance issue. The special mounting plate designed by VIBCO engineers for high temperature environments increased the effectiveness and longevity of the vibrators.

### **VIBCO'S BENEFITS**

After installing the VIBCO CCF-5000 Pneumatic Silent Turbine Vibrators, the customer received the following benefits:

- Improved material flow by reducing the number and frequency of vibrator failures
- Eliminated a difficult maintenance task with VIBCO's pre-lubricated turbine vibrators
- Significant noise reduction - from over 100 dB to under 75 dB



## **POWER PLANT**



### "We need equipment that can take the heat..."

We have a bank of ash hoppers in the power plant that were giving us trouble. We need to keep the ash moving out of the hoppers and had tried using some piston vibrators. They were noisy and kept failing because the high temperature environment made it very difficult to keep the units properly lubricated. We needed a better solution, so my equipment dealer recommended that we talk to a VIBCO engineer. He said we should use VIBCO's CCF-5000 Silent Turbines (pre-lubricated for life and built with graphite bearings that withstand high temperatures) and VIBCO's specially-designed mounting plates for high-heat applications. We couldn't be happier with the results!"

Production Manager,  
John L., Florida

### **Model CCF-5000 Silent Pneumatic Turbine Vibrator**

- 6,000 VPM at 80 PSI
- 5000 lbs of force
- 50 CFM at 80 PSI
- 75 dB on A-Scale at 1 meter

**CLICK HERE FOR ADDITIONAL TECHNICAL INFORMATION**

### **ALTERNATE MODELS**

- Model CCF-2000 Silent Pneumatic Turbine Vibrator
- Model BVS-570 Silent Pneumatic Turbine Vibrator

**Call 800-633-0032 for a FREE 10-Day Product Trial**

visit: [www.vibco.com](http://www.vibco.com)

fax: 401-539-2584

e-mail: [vibrators@vibco.com](mailto:vibrators@vibco.com)