

# BECKER MAINTENANCE ALERT SYSTEM









LTE Gateway

**Mobile Device App** 

## The Future of Preventative Maintenance is Now at Becker Pumps

The Becker Maintenance Alert System monitors 5 different critical metrics to alert you to any changes in your pumps daily performance. It's **your first alert to perform preventative maintenance** and your first defense in preventing pump malfunction and loss of performance from occurring to your Becker pump. With easy installation and use, this state of the art wireless system is comprised of a Wireless Sensor, LTE Gateway, Mobile Device App and supported by a team of Becker Technical Experts. Working closely with the creator of this technology, **Becker is the first and only vacuum pump and compressor manufacturer to offer this "first of its kind" feature.** 



#### **Monitored Metrics**

- Temperature
- Vibration
- Pump activation
- Pump shut down
- Pump run time

#### **Possible Causes of Metric Changes**

- Worn Bearings
- Clogged inlet filter
- Chipped or worn vanes
- Clogged carbon dust separator
- Cylinder wash boarding
- Damaged cooling fan
- Low oil level
- Dirty air/oil separator

Any change in just one of these metrics can lead to reduced performance and pump malfunction resulting in costly production downtime.

### **Prevent Extremely Costly Downtime**

Forget the minimal cost of replacing just a pump. What will it cost your company in production loss and downtime if the piece of equipment where the pump is utilized isn't running? When surveyed, many of our customers estimated their downtime to cost between \$500 to \$5,000 per hour. At less than \$2.00 a day, the Becker Maintenance Alert System will cost you less than one hour of lost production and downtime!

Contact our staff today. We're ready to help. Call 888-633-1083 or contact us at www.beckerpumps.com



Nationwide Sales and Service: USA, Canada, and Mexico

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