eTell^{TM} Fact Sheet

In the manufacturing industry, preventative maintenance is an absolute must; however, reactive measures are often employed. Current maintenance routines can be costly and time consuming as many manufacturing facilities maintain equipment only when it fails, resulting in higher costs and significant downtime. This can lead to a loss of productivity. Some experts estimate that between 18 and 30 percent of every dollar spent on maintenance is wasted. Automation has recently become a way to help facilities improve quality control, maintain machine performance and decrease costs.

eTell

The first of its kind in the industry, eTell is an advanced predictive control system for air quality equipment that improves energy efficiency, prolongs filter life and reduces operational costs. The eTell system enables plants to predict when equipment will need maintenance. The cloud-based air quality control program uses advanced analytics to "learn" a plant's processes and trends, and makes automated adjustments to improve system performance. This helps to increase efficiencies and lower costs. Facility managers can easily monitor energy use, maintenance requirements and system usage on the eTell mobile app and dashboard.

eTell can be installed on new equipment or retrofitted for existing products. Once installed, eTell:
- continually monitors energy use, filter life and other aspects of system performance;
- automatically makes simple adjustments to save energy and reduce costs;
- uses predictive analytics to make maintenance recommendations; and
- sends real-time notices and alerts to facility managers.

Moving to a predictive maintenance system can help eliminate standard preventative maintenance routines and schedules as well as cut costs by focusing only on what is actually needed.

For more information on eTell, please visit www.robovent.com/eTell/index.html.