

# Indoor air quality: cost savings & comfort



**A**ir surveys and balancing are recommended for these reasons: comfort, improved air quality, greater efficiency and longer equipment life. In fact, approximately 70% of all indoor air quality problems are directly related to your HVAC system. For air surveys, Bassett takes readings on exhaust fans, air handling units, make-up units and exhaust processes such as dust collection, trim and vacuum systems. For air balancing, Bassett figures load calculations for each space based on the heat given off by computers, lights and other equipment. This reveals the amount of air each space requires. The outdoor air requirements are also calculated for air quality.

## **Bassett Mechanical helps you with indoor air quality**

- Detailed surveys listing equipment performance and repair recommendations
- Air surveys for paper mills, foundries and paper converting plants
- Air surveys for food manufacturing plants, checking proper air flow between positive and negative zones
- Air balancing for offices, plants and equipment for a healthier environment
- Adjustments of fans and motors — to keep your business up to date with state and local codes
- Chilled and hot water system balancing
- Indoor air contaminant screening