

### JOB DESCRIPTION

Job Title: Application Engineer - Dampers

Reports to: Damper Product Manager

Location: Fort Worth, TX FLSA: Salaried - Exempt

#### **General Summary**

The Application Engineer - Dampers is responsible for technical support with an emphasis on the ability to understand customer requirements. It will involve tasks such as but not limited to resolving customers issues, creating white papers, researching our competitor's product lines, doing cost analysis, and assisting with development of tools to help our customers win jobs. This position works with everyone in the organization to make sure that our damper product line has what is needed to fulfill current orders as well as continue to grow in the market. The application engineer will assist with both product planning and product marketing.

### **Essential Duties and Responsibilities**

- 1. Daily product application support for both internal and external customers
- 2. Lead and give direction on the application behind our products including but not limited to airflow measurement equipment, UL Life Safety product, control dampers
- 3. Coach internal and external customers with technical know-how and expertise on how Pottorff products improve system performance
- 4. Aid with testing and product development to make sure the needs of our customers are covered
- 5. Compare competitive technologies through research and in-house testing to help support product gaps as well as identifying strengths
- 6. Participate in AMCA, ASHRAE, and other organization/committees that deal with code and other issues as they relate to damper products
- 7. Assist with new product development launches with emphasis on customer application and support
- 8. Create technical papers and case studies
- 9. Provides input for overall product strategy, development, and manufacturing coordination for products
- 10. Assist in management of the computerized product pricing/ordering program (SPECs), and other software tools as they are developed
- 11. Assist with training programs for the damper market that will be used for both internal and external training. Conduct internal/external training on the proper selection and application of products
- 12. Work with the Product Manager in the creation of white papers, literature, collateral and videos. Identify and fill product gaps and generate new ideas that grow market share, drive growth and improve the customer experience.
- 13. Acts as a liaison with the entire Product Development group to create and lead an interactive Training Center for Pottorff applications, solutions and products
- 14. Travel as required to fulfill the task above.

#### **Education / Experience Requirement**

- 1. Bachelor's Degree in Engineering or technical field and 3 years industry experience.
- 2. Skilled with SolidWorks, MS Excel and MS Word
- 3. Mechanical Aptitude

#### **Specific Skills Required**

- 1. Problem Solving skills
- 2. Proficient in writing technical reports, business correspondence, etc.
- 3. Microsoft office suite experience.
- 4. Good verbal and written communication skills
- 5. Good time management and organizational skills
- 6. Familiarity with blueprints, specifications, and engineering drawings

# **Other Duties and Responsibilities**

This job may include other duties and responsibilities as assigned by the supervisor. These may change as needed.

# **Physical Demands**

This job will require physical activity in helping set up different test and preparing samples for test.

### **Work Environment**

Team oriented, open communication business environment