



AQ Matic Valve & Controls Company, Inc.

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AQ Matic manufactures genuine AquaMatic Diaphragm Valves and Controls. Our entrepreneurial, hard-working, collaborative culture sets us apart as an ideal place to work. We are committed to your fulfillment as an employee, as that leads to our shared success as an organization.

**Role** Mechanical CAD Drafter

**Work Site** 16605 W. Victor Road  
New Berlin, WI 53151

**Duration/Hours** Full-Time, 40 hours per week

**Position Overview:** The Mechanical CAD Drafter is responsible for creating and updating CAD models and associated part drawings. This person must be familiar with principles of Geometric Dimensioning and Tolerancing (GD&T) and be able to incorporate proper GD&T methods into part layouts.

**Duties and Responsibilities:**

- Creates new, and updates current 3D CAD models and 2D drawings of AquaMatic valves, controls, and associated parts
- Generates drawings and specifications to define product details
- Specifies drawing dimensions and compliance to current GD&T practices
- Participates fully in Engineering Change Notice (ECN) process to update product models, drawings, and specifications
- Provide input on potential design changes to increase manufacturability and use of common components

**Skills and Abilities:**

- SolidWorks experience preferred
- Demonstrate critical thinking and process improvement technique

**Expectations:**

- Collaborative / team player
- Ability to communicate effectively, as well as follow written and spoken instructions
- Models positive attitude and professional work ethic
- Accepts responsibility for own actions; follows through on commitments

**Education and Experience:**

- 5+ years CAD experience or 2-year drafting degree preferred

AQ Matic Valve and Controls Company, Inc. is an equal opportunity employer.

Health, Dental, and Vision Insurance plus 401K are available.

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16605 W Victor Rd, New Berlin, WI 53151  
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[www.AQ-Matic.com](http://www.AQ-Matic.com)

Manufacturer of Genuine  
*AquaMatic*®  
Valves & Controls