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🌐 www.jwdanforth.com



Profile and Qualifications Book

FIRM PROFILE



John W. Danforth Company has been a leader in the contracting industry in the Northeast region of the United States

Regional Office Locations

Buffalo, New York

Rochester, New York

Syracuse, New York

Albany, New York

Poughkeepsie, New York

Columbus, Ohio

About Us

Founded in 1884 in Buffalo, NY

100% Employee Owned

245 Full Time Office Staff

900 Skilled Trades Professionals

Union Contractor

Since 1884, (Danforth) has been evolutionary when it comes to mechanical contracting. Our firm has key integrated services so we can meet all of the needs of our clients as a one-stop building services provider. This allows our company to take a comprehensive view of our customers' facilities and offer the very best in custom-tailored solutions. Our focus areas include HVAC, Refrigeration, Plumbing Systems, Fabrication, Indoor Air Quality and Filtration, Design Build, Engineered Construction, Energy Performance Contracting, Environmental Services and Asset Protection in commercial markets.

Our commercial markets comprise both public and private clients such as K-12 Schools, Municipalities, Higher Education, Healthcare, Advanced Technology, Data Centers, Food and Beverage, Industrial and Commercial Office Buildings.

Located throughout New York State (Western, Central and Eastern New York) and Columbus Ohio, our firm is strategically placed to meet the needs of our clients in a quick and efficient manner. Every year, our team completes nearly 1,000 projects.

There has been tremendous growth for Danforth over the years due to our leadership and direction within our organization. Our organization was named Contractor of the Year in 2020 and recognized in the 2021 Book of Giants by Contractor Magazine a national industry publication. We were also named Mechanical/Plumbing Contractor of the Year by Plumbing and Mechanical Magazine, a national publication.

OUR CAPABILITIES

MECHANICAL CONTRACTING

- Commercial HVAC Installation
- Commercial Plumbing Installation
- Refrigeration
- Advanced Technology Manufacturing
- Process Piping
- Pre – Construction Services
- Virtual Design & Construction Services
- Design Build
- Ice Surfaces

MANUFACTURING & FABRICATION

- Pipe Fabrication
- Sheet Metal Fabrication
- Specialty Metal
- High Purity and Stainless Steel Fabrication

ENERGY

- Energy Performance Contracting
- Interior and Exterior Lighting
- Street Lighting
- Building Envelope Upgrades
- Building Controls Upgrades
- Mechanical Upgrades

ASSET PROTECTION

- Comprehensive Maintenance Programs
- Preventative Maintenance Service
- Emergency Service

ENVIRONMENTAL SERVICE

- TAB
- Aero Seal Duct Sealing
- Commissioning
- NADCA Duct Cleaning

SPECIALTY OFFERINGS

- Cleanrooms and Laboratory Services
- Low Temperature Applications
- Air Filtration Services
- Air Purification Services



OUR MARKETS

We Serve Clients in Both the Private and Public Sectors

EDUCATION

- K – 12
- Higher Education – College and University

GOVERNMENT

- State Facilities
- Municipalities – Cities, Towns, Villages, Counties
- Affordable Housing
- Federal

HEALTHCARE AND CRITICAL ENVIRONMENT

- Hospitals
- Higher Education Health and Medical Facilities
- Manufacturing Facilities
- Cleanroom Facilities
- Pharmacies
- Long Term Care Facilities
- Research Facilities

ADVANCED TECHNOLOGY AND DATA CENTERS

- Large and Small Scale Data Centers
- Photonics
- Research
- Solar

SPORTS AND ENTERTAINMENT FACILITIES

- Arenas
- Casinos
- Stadiums
- Exposition Centers
- Ice Rinks
- Zoos

FOOD AND BEVERAGE PLANTS

COMMERCIAL AND INDUSTRIAL FACILITIES



MANUFACTURING & FABRICATION



Danforth has the expertise and the resources to perform fabrication services for your project needs. Our Shops in Buffalo, Rochester and Albany in close proximity to the regional markets we serve, allowing us to coordinate and complete project milestones efficiently within your allotted time frame.

Pipe Manufacturing Fabrication

- Shops in Buffalo, Rochester and Albany with nearly 100,000 sq. ft. of space
- Fabrication of Hangers, Process Piping, Plumbing Systems, HVAC, Mission Critical Systems
- Carbon Steel, Specialty Steel, Copper, Fiberglass, Plastics
- Vernon 5 Axis Plasma Cutter
- Rotoweld 3.0 Weld Cell



Sheet Metal Manufacturing Fabrication

- Shops in Buffalo and Albany with over 75,000 sq. ft. of space
- Fabrication of an assortment of metals that meet SMACNA Standards
- Coil Machine – Square and Rectangular Duct
- Spiral Machine – Round and Oval Duct
- Cutting, Forming and Roll Forming



High Purity and Stainless Steel Production

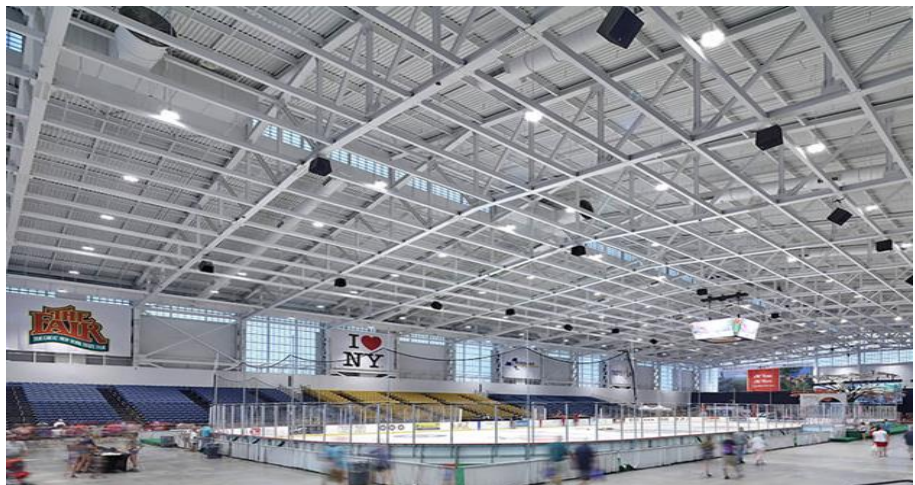
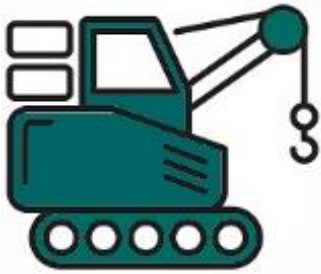
- 4,000 sq. ft. of ISO Class 6 Cleanroom Fabrication
- 11,000 sq. ft. Stainless Steel Fabrication
- Ultra-High Purity Welding and IR Fusion Welding
- High Purity Plastics
- Bagged and Protected Materials



DESIGN BUILD

Project Types

- K -12 Schools
- Higher Education
- Office Buildings
- Sports Arenas
- Hotels
- Federal Buildings
- Hospitals
- Data Centers
- Entertainment
- Multi – Use



Design Build is a method to deliver a project in which the design and construction services are contracted by a single entity. This “single point of responsibility” is implemented in an effort to reduce risks, maintain budgets and shorten project timelines.

Danforth’s Design Build Teams are comprised of Designers, Project Managers, Drafters and Technicians. Our Teams are available and focused on your project needs and end goals. We assist our customers throughout the design phase and will make recommendations on best practices to achieve throughout the project timeframe.

ENERGY

Project Types

- K -12 Schools
- Higher Education
- Office Buildings
- Municipalities
- Street Lights
- Commercial
- Industrial

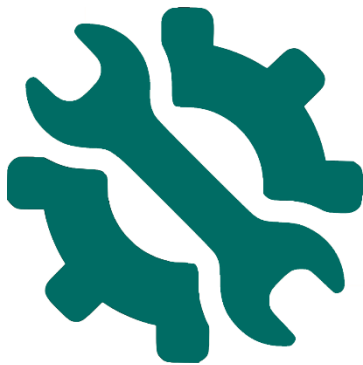


The Danforth Energy Team has a proven track record of implementing energy saving initiatives for the K-12, Municipal, and Industrial markets. Our team is comprised of highly knowledgeable and experienced professionals, providing our clients the best value for their investment. We offer our clients a self-funded project through yearly energy cost reduction.

We set ourselves apart from others in the energy market by offering comprehensive services that work together to save you money and reduce energy consumption. Danforth Energy self-executes a wide variety of facility improvement measures including Mechanical Upgrades, Lighting Enhancement, Building Controls, Building Envelope improvements, and Street Lighting upgrades. We can offer these services as part of Energy Performance Contracts to help our clients pay for the necessary facilities improvements costs through energy savings.

Project Types

- K -12 Schools
- Higher Education
- Office Buildings
- Sports Arenas
- Hotels
- Federal Buildings
- Hospitals
- Data Centers
- Industrial
- Food and Beverage
- Entertainment
- Communications



Did you know that a 20% investment into your facility's mechanical systems can equate to being a capital investment? The key to efficient facilities comes down to the equipment operating within the building. HVAC and plumbing equipment that is well maintained can reduce a facility's operational cost by up to 30% and increase its life span by several years. Maintained equipment also results in increased comfort levels, reduced energy consumption, longer running equipment and eliminates the likelihood of emergency service calls.

Our Service Team will visit your facility and survey your HVAC and plumbing equipment to identify problem areas. Then we will develop a maintenance plan that best suits the needs of your facility. Equipment included on maintenance agreements include chillers, cooling towers, boilers, refrigeration equipment, air handling units, exhaust fans, condensers, evaporators, furnaces, compressors and heat pumps.

ENVIRONMENTAL SERVICE



Project Types

- Commercial Facilities
- Healthcare Facilities
- Sports and Entertainment Facilities
- Correctional Facilities
- Critical Care Environments
- Operating Room Air Filtration Systems
- Certification and Testing
- HEPA Filter Leak Testing
- Verification Testing and Audits
- Higher Education Facilities
- Industrial Facilities
- Houses of Worship
- K-12 School Districts
- Food and Beverage Facilities
- Biosafety Level Laboratories



Professional Affiliations



National Air Duct
Cleaners Association



Controlled Environment
Testing Association



Mechanical Contractors
Association of
America



American Society of Heating,
Refrigerating & Air Conditioning
Engineers



National Environmental
Testing Association



Testing, Adjusting &
Balancing Bureau



Sheet Metal & Air
Conditioning Contractors
National Association



Maintaining and enhancing your facility's environmental systems is more vital than ever before. Danforth is a leader in providing quality service and expertise for your facility's environmental systems. It is vital that your facility has clean, comfortable and efficient operations when it comes to air quality, HVAC systems, plumbing and mechanical building systems. Danforth's experts are here to ensure that your systems are working for you instead of against you. Our team provides a full spectrum of services designed to optimize your building while reducing operating cost.

Our Environmental Service offerings include Duct Cleaning, Test, Adjust, Balance Services (TAB), AeroSeal Duct Cleaning, Commissioning Services and Indoor Air Quality Services. Our services provide a long term beneficial impact on HVAC hygiene, HVAC efficiency and Indoor Air Quality for duct and conditioned spaces.