

Built on legacy. Focused on what's next.

For more than a century, Xylem's Bell & Gossett has helped shape how buildings heat, cool and move water. Today, **that same systems expertise is helping data centers manage the unprecedented thermal demands** of AI and high-performance computing.

From pioneering hydronic technologies to solving some of the industry's toughest system challenges, Bell & Gossett's legacy has always been about more than equipment. It's about understanding the entire system – and finding a better way to make it work.

1916 **Bell & Gossett is founded** **How it started.**

From its modest beginnings as a parts manufacturer, Bell & Gossett evolves into a premier hydronic systems and solutions provider. For the last 110 years, we have helped advance commercial HVAC and plumbing through innovations in pumping, heat transfer and system design.

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The legacy
Game-changing solutions inspired by real customer challenges.

1930 **Changing the way water moves** **Bell & Gossett introduces its booster pump.**

The launch helps revolutionize commercial and residential HVAC design, while solidifying the company's pioneering reputation. But innovative equipment is just part of the equation. Bell & Gossett also builds a strong network of manufacturer representatives to connect engineering expertise with local system needs.

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The legacy
Innovative technology backed by local expertise and application support.

1953 **One problem changes an industry** **Engineer Gil Carlson develops the concept of primary/secondary pumping.**

While troubleshooting a job in New York City, Bell & Gossett engineer Carlson proposes using small booster pumps on individual circuits while running the main pump continuously. The solution works – and becomes a standard approach still used today by engineers, contractors and boiler manufacturers.

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The legacy
Original ideas adopted as industry standard.

1954 **Sharing knowledge advances the industry** **The Little Red Schoolhouse opens in Morton Grove, Illinois.**

Bell & Gossett creates the Little Red Schoolhouse to teach system-based design principles – not simply how to select and sell products. Since then, more than 70,000 engineers, contractors and technicians have trained under the LRSH, both in-person and virtually.

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The legacy
Better system performance starts with better system knowledge.

110 years of innovation. A consistent approach.

While the technologies have evolved across generations of buildings and technologies, the result has remained the same: Help customers achieve greater overall system efficiency.

More than just a product portfolio. A system-level perspective.

Specification

We apply our hydronic expertise to size and specify pumps, heat exchangers, valves and other accessories for high-density data center cooling.

System design

The best outcomes come from understanding how every component works together and is a core part of our design approach.

Support

Our dedicated manufacturer representatives support mission-critical infrastructure with deep inventory and technical expertise.

The challenge has changed. Our system-level thinking hasn't.

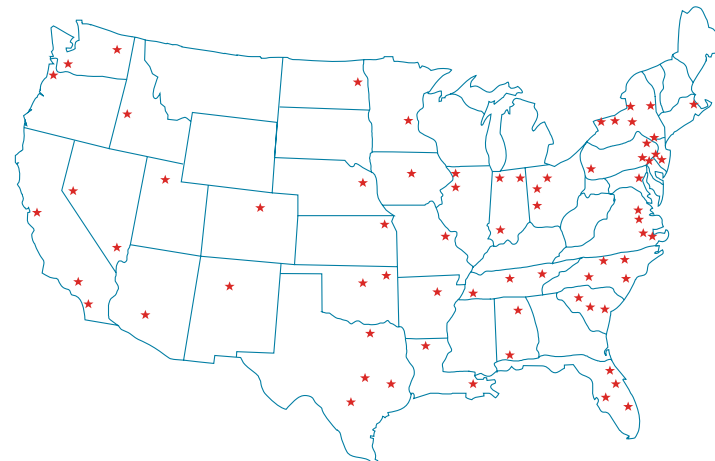
AI, high-performance computing and higher rack densities are increasing heat loads, driving the shift toward advanced liquid cooling architectures. At Bell & Gossett, we help manage flow, pressure and heat transfer as a partner throughout the entire data center life cycle.

Bell & Gossett solution Benefit

Centrifugal, circulator and multistage pumps	Efficiently move high volumes of cooling liquid through demanding thermal management systems
VFD and smart pumping technologies	Match pump performance to changing cooling loads to improve efficiency and reduce energy consumption
Heat exchangers	Provide efficient heat transfer and help isolate facility water loops from liquid cooling circuits
Balancing and flow-control valves	Maintain precise flow distribution across cooling loops for consistent reliable performance
Hydronic system expertise	Support equipment sizing, selection and system optimization

National reach. Local expertise.

Bell & Gossett works closely with a nationwide network of regional manufacturer representatives who bridge the gap between hydronic equipment and real-world application.



Did you know?
Bell & Gossett manufacturer reps have nearly 65 years of experience on average.