

Hydronic Solutions for Data Centers

Smart decisions rely on data. Data centers rely on reliable, efficient, and scalable cooling and hydronic systems to protect it.



OUR MISSION

At American Wheatley, we provide a complete suite of specialty products that simplify hydronic system design while delivering the flexibility and performance critical to data center operations.

KEY CAPABILITIES

BATCH DELIVERY

Our flexible manufacturing processes allow for batch production and delivery of customized components. Products can be delivered according to your project schedule, ensuring all the parts you need arrive together, on time, and ready for installation.

PRODUCT KNOWLEDGE

Built on experience with countless data center projects, American Wheatley's hydronic products—from air separators to expansion tanks—are engineered to prevent problems before they start, ensuring long-term system efficiency and reliability.



EXTENSIVE PRODUCT LINE

- **Flow Diverters** – combines multiple components into one compact, cost-saving solution for pump suction lines.
- **Air Separators** – available in all four product lines: Air Purgers /Scoops, In-Line, Tangential & Sediment Removal
- **Buffer Tanks** – stabilizing system operation and thermal loads.
- **Expansion Tanks** – full acceptance bladders for maximum reliability.



CUSTOMIZATION OPTIONS

No two data centers are the same, and our solutions reflect that. We can customize:

- **Materials** – including stainless steel 304 and 316.
- **Sizing and Dimensions** – tailored to project requirements.
- **Connection Placements** – ensuring seamless integration into your system.
- **Support Options** – legs, suspension brackets, and more.