



AMERICAN WHEATLEY



WHY CHOOSE AMERICAN WHEATLEY?



*Hydronic Components Built for Performance,
Reliability, and System Longevity.*

What Sets American Wheatley Apart:



Custom HVAC Fabrication

With a 55,000-square-foot manufacturing facility in Broken Arrow, Oklahoma, American Wheatley fabricates many hydronic components in-house, ensuring high-quality workmanship and consistent performance



Built for System Efficiency

Air separators, strainers, and flow control components help keep systems clean, remove entrained air, and maintain optimal heat transfer—improving overall HVAC performance and longevity.



Complete Hydronic Solutions

From expansion tanks and air separators to suction diffusers, valves, and heat exchangers, American Wheatley offers a full range of hydronic system accessories designed to work together seamlessly.



Engineered for Modern HVAC Systems

Products are designed to support today's low-mass, high-efficiency boiler and chilled water systems, helping maintain proper pressure, prevent short cycling, and stabilize system operation.



AMERICAN WHEATLEY



+1 (515)986-3671



Info@vhfsales.com
Accounting@vhfsales.com



2655 SE Enterprise Dr.
Grimes, IA 50111

Chilled Water Buffer Tanks

Adds system volume to stabilize chilled water systems with low water capacity and prevent equipment short cycling.



Expansion Tanks

Bladder and plain steel expansion tanks accommodate thermal expansion while maintaining system pressure and preventing waterlogging.



Air & Dirt Separators

Removes entrained air and particulate from hydronic systems to protect equipment and improve heat transfer efficiency.



Suction Diffusers & Flow Diverters

Combines straining, flow straightening, and pipe reduction in one compact component—reducing installation space and cost.



Triple Duty Valves

Combines shut-off, check valve, and balancing functions into one efficient design to simplify piping layouts and save space.



Strainers

Protect pumps, valves, and heat exchangers by capturing debris before it enters critical system components. American Wheatley strainers are designed for easy maintenance and long-term reliability in hydronic heating and cooling systems.



Balancing Valves

Provide precise flow control and system balancing to ensure proper water distribution throughout hydronic systems. By maintaining correct flow rates, balancing valves help improve system efficiency, comfort, and overall equipment performance.

