

Maximize Your Uptime 24/7

Intelligent Water Monitoring and Control for the Sustainable Data Center



Watts.com

WATTS[®]

Global Network

OF EXPERTS & ONLINE TOOLS

In-Stock

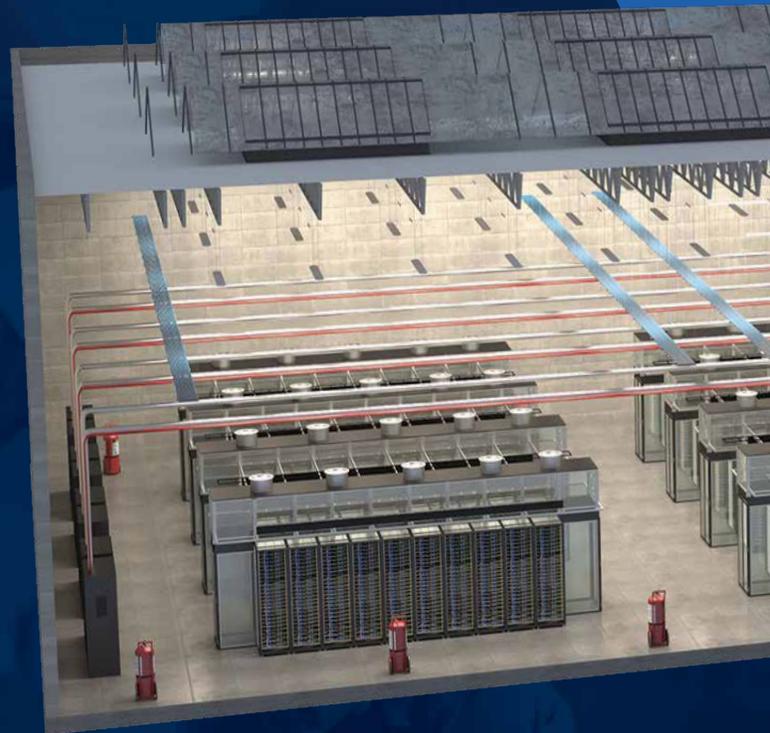
AVAILABILITY

Reliable

DELIVERY

Help protect against fire, detect water leaks and floods, reduce consumption, and make water usage safer and cleaner. For **150 years**, Watts has helped **thousands of commercial and industrial buildings** do just that.

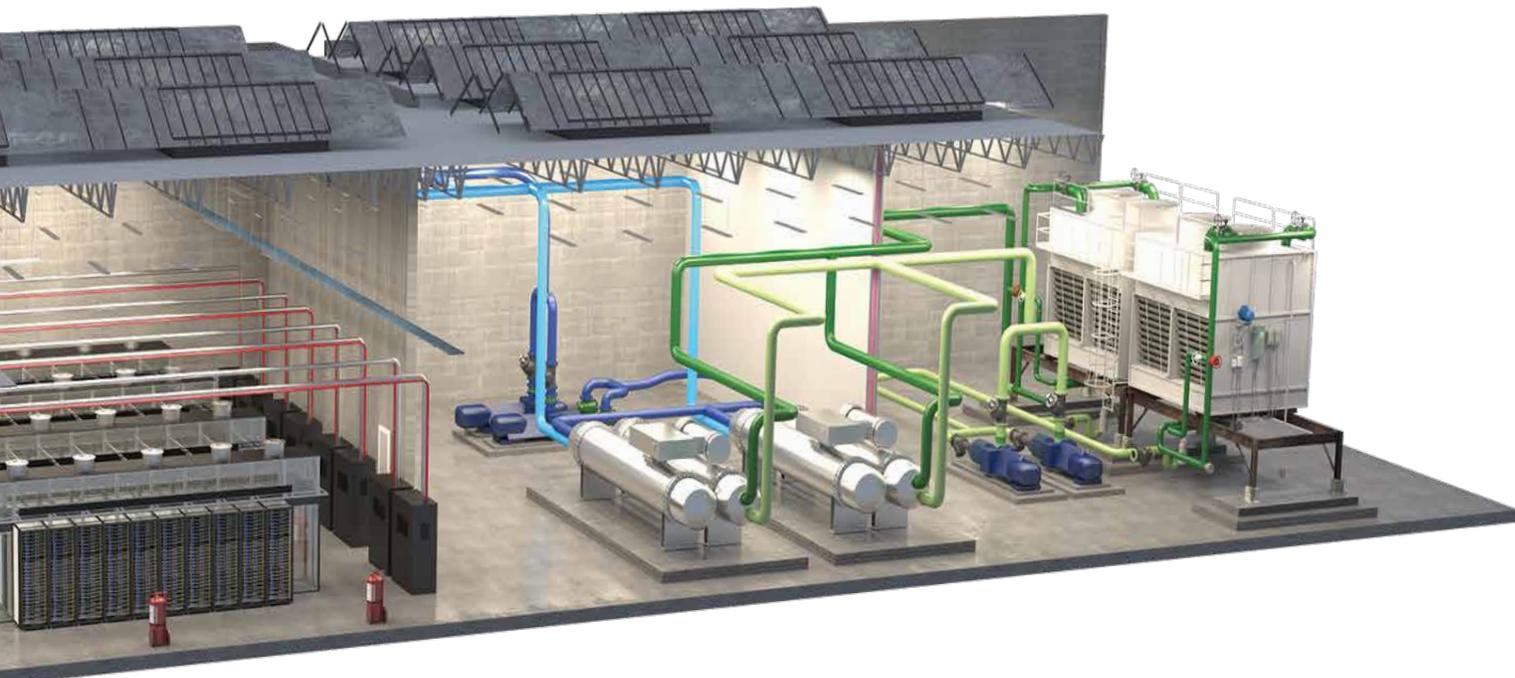
Our global footprint ensures **in-stock availability** and **reliable delivery**, minimizing data center construction delays and allowing us to quickly respond to your maintenance needs.



WATTS:

Your Mission-Critical Resource

Whether you're a facility owner looking to retrofit, expand, or build a new data center, Watts intelligent next-gen water management technologies can help you protect against water-based hardware damage while reducing your facility's water consumption and decreasing your operational costs.



Our global network of experts work with you and your team to:

- Prevent Downtime
- Mitigate Water Damage
- Detect Flooding
- Reduce Energy Costs
- Protect Costly Equipment
- Conserve Water
- Increase Safety
- Improve Maintenance Strategies

Create a Reliable and Sustainable Water System for Your Entire Data Center



Detect Potentially Damaging Flooding

Intelligent Monitoring Solutions for 24/7 Protection

- RPZ Backflow Discharge
- Leak Detection
- Flood Protection
- Water Supply Tamper Detection

Watts smart and connected solutions detect water leaks and overflows around equipment and fixtures, drain clogs, and pooling water on your rooftop. Facility engineers are alerted in real time, helping to prevent costly operational shut down.

Reduce the Risk of Overheating & Downtime

Hydronic Cooling Systems for Continuous Uptime

- Process Control
- Particulate Filtration
- Fluid Transport

Watts industrial-strength valves, strainers, and suction diffusers along with non-corrosive process piping are used for chilled water circuits, cooling tower circuits, and computer room air handlers to prevent fluid reversal, deliver proper pressure, and provide economical protection for costly pumps and other mechanical equipment.

Increase Operational Efficiency & Save Energy

Plumbing, Hot Water & HVAC Systems for High Performance

- Cross-connection Control
- Flow Performance
- Flow Control
- Thermostatic Mixing

Watts products are designed to enhance the operation of environmentally sustainable data centers by regulating and balancing water temperatures, reducing water consumption, and decreasing equipment energy usage.

- High-Performance Process & Flow Control Solutions
- Quality-Tested Plumbing Solutions
- Intelligent Monitoring Solutions
- Labor Saving Solutions



Reduce the Risk of Fire Damage

Fire Protection Systems to Mitigate Disaster

- Cross-connection Control
- Flow Control
- Fire Sprinkler System
 - Water Supply
- Particulate Filtration

Watts UL Classified, UL Listed, FM approved backflow preventers, flow control valves, strainers, and in-building risers enable ease of connection, installation, maintenance, and performance of fire sprinkler systems.

Reduce the Risk of Water Damage

Drainage Systems Engineered to Manage Water Flow

- Roofs
- Floors
- Trenches
- Carriers

Watts drainage solutions – from trench, floor and roof drains to fixture carriers – are engineered to effectively distribute and divert water, resist fire and corrosion, and make installation less expensive and cleanout simple and fast.

Extend the Service Life of Plumbing & Equipment

Water Quality Solutions for Preservation and Treatment

- Rainwater Harvesting
- Scale Prevention
- Water Conditioning
- Filtration

Rainwater harvesting repurposes natural water resources for cooling tower makeup and restroom usage. Scale treatment and conditioning protects plumbing equipment and pipes from the negative effects of hard water. Filtration improves safety, taste, and odor of drinking water.

Design, Spec & Build Your Project with Ease

Access a Global Network of Experts & Online Tools



PLANNING & DESIGN

Schedule a call with a local Watts expert to help you mitigate water risk for every area of your data center.

- Hydronic Cooling & Air Conditioning
- Fire Protection
- Drainage
- Hot Water & HVAC
- Water Quality
- Rainwater Harvesting
- Water Leak & Flood Protection

SPECIFICATION

Utilize our Spec Service to help update your firm's Master and/or Project Specifications.

- Build Code-Compliant Projects
- Size, Configure & Select products
- Preview and Download BIM Files, CAD Drawings & Spec Sheets
- Lookup ASSE performance standards
- Create Your Own Design Stencils



SUBMITTAL PACKAGES

Use the Watts **SpecHUB™** Plumbing Project Specification Tool to easily prepare submittal packages.

- Engineering specifications with schematics & optional Components
- Installation, set-up & operations
- Maintenance schedules & troubleshooting guides

INSTALLATION HELP

Get the job done right with helpful resources from Watts.

- How-To Videos
- Product Spotlight Videos
- Maintenance & Repair Videos
- Installation Guides
- Case Studies

WORK SMARTER

Get industry leading training & continuing education.

- Instructor-led training
- Watts Works online training
- Continuing education for installation

Visit [Watts.com/SpecHUB](https://www.watts.com/SpecHUB) to build code-compliant specs in under 5 minutes!



LEARN MORE ABOUT OUR DATA CENTER SOLUTIONS

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