# Improving Patient Safety & Building Efficiency



From the Companies of



OneWattsWater.com/Healthcare

# **EXHAUST SYSTEMS BACKFLOW PREVENTERS**LANDSCAPING & GARDENS **ANTI-SCALE PUBLIC RESTROOMS**DEVICES **TEMPERING VALVES DEVICES DEVIC**

Solutions for a Complex





# Set of Priorities

### Today's healthcare design, building & construction industry is faced with a variety of important issues:

- Safety & comfort for patients, staff, and visitors
- Need for infection control
- Improved building performance & efficiency
- Protection for building property & assets
- Compliance with regulations & standards
- Implementation of sustainability initiatives & goals
- Adherence to sanitation requirements

The good news is the Watts Water family of companies can help healthcare designers, builders, contractors, engineers, and facility managers meet these needs.

We group our comprehensive suite of products & systems into four categories, each of which includes a wide range of solutions.

- SAFETY
- COMFORT
- CONTROL
- SUSTAINABILITY

### MAKE US YOUR SINGLE SOURCE

Working with the companies of Watts Water as your single source for plumbing-related solutions will streamline your operations, save you money, and reduce the variety of repair parts needed for maintenance.

What's more, the companies of Watts Water are backed by:

- Deep roots in the industry—we've been manufacturing high-quality products since 1874
- Long-standing relationships with all the major wholesalers in North America
- Established network of knowledgeable and experienced sales representatives throughout the country
- High-quality, reliable, and compliant Lead Free products that meet new national standards
- Industry-recognized and -trusted brands, products, systems, and solutions
- A publicly-traded, established industry leader

# SNOW MELTING HVAC SYSTEMS SAFETY BYSTEMS SAFETY BEATING & COOLING CONTROLS BOOK CLOSET CARRIERS SUSTAINABILITY HEATING & COOLING CONTROLS BOOK CONNECTORS & SAFETY SYSTEMS PATIENT ROOMS

# Solving for Safety, Comfort, Control



Double-containment piping systems

Snow melting systems for helipads

Snow melt controls

### **SAFETY**

- Snow melting systems for rooftop helipads, outdoor walkways, and parking lots
- Water filtration & treatment solutions for safeguarding water quality
- Water tempering devices designed to reduce scalding due to increased water temperatures needed to eliminate the spread of Legionella
- Ultraviolet disinfection for lab equipment
- Thermostatic faucets designed to prevent scalding
- Double-containment piping and neutralization tanks for safe disposal of chemicals or biohazards
- Fire protection products & accessories for protecting staff and patients
- Backflow preventers to safeguard water supplies
- · Anti-microbial connectors for germ protection

### **COMFORT**

- Electric floor warming solutions for patient comfort in bathroom settings
- Water filtration & conditioning solutions for high-quality drinking water & beverages
- Fully ADA compliant drains for hospital shower stalls
- Thermostatic/combination shower valves for safeguarding water temperatures
- Heating & cooling controls for ensuring comfortable temperatures
- Hydronic radiant heating systems to control heating and eliminate allergens or dry conditions

Stainless steel shower channel drains

# **COMFORT** PUBLIC RESTROOMS **BACKFLOW PREVENTERS** LANDSCAPING & GARDENS TEMPERING VALVES **BACKFIOW PREVENTERS**

# & Sustainability



Flood protection shutdown valves

Anti-scale system

### CONTROL

- · Control valves for regulating water flow
- Water connectors with built-in flood protection
- · Channel drains, faucets, and pre-rinse equipment for kitchen & foodservice operations
- Gas connector safety systems designed to ensure worry-free foodservice operations
- Master tempering valves & controls for protecting hot water temperatures
- · Snow melting controls for preventing accidental falls on walkways & driveways
- · High-temperature alarm and shut-down systems
- · Flood protection control valves for safeguarding valuable assets, equipment, and research
- Anti-scale systems to control scale buildup and protect building assets
- Touchscreen electric thermostats to control floor warming systems

**SUSTAINABILITY** 

- · Rainwater harvesting systems for landscaping, gardens & vegetative roofs
- Energy-efficient products & systems for green building initiatives
- Anti-scale systems that operate without salt, chemicals, or electricity
- · Products made with recyclable materials, including stainless steel piping & drains
- Hydronic radiant heating piping, systems, and manifolds for energy-efficient heating
- Smart control valves on water softeners to save on water and waste

# Transform a Healthcare Facility into a Safe & Efficient Building

### **HVAC Systems**

- Automatic air vent valves
- Wafer & silent check valves
- Flow measurement & balancing valves
- Purge & drain valves
- · Combination fill valves & backflow preventers
- Hydronic & electric floor warming systems
- Steam traps
- Expansion tanks
- Feed water regulators
- Float valves
- Anti-scale systems for tankless water heaters
- Flow switches
- Gas connectors
- Hydronic manifolds & controls
- Backflow preventers
- Multi-stage boiler controls
- Radiant hydronic heating systems
- Safety relief valves
- Automatic control valves
- Polypropylene piping systems
- Tempering valves & systems
- Electronic temperature controls

### Outdoors & Underground

Snow melting systems & controls

EMERGE

- Acid waste and high-purity piping systems
- Freeze-resistant wall hydrants
- Cleanouts
- Double-containment piping systems
- Scupper drains
- Pressure relief valves
- Backflow preventers
- Vacuum breakers
- Backflow enclosures
- Cast iron roof drains
- Trench drains
- Rainwater harvesting systems
- · Insulated piping systems

### Mechanical RoomHigh temperature alarm and shut-downs

- pH monitors & neutralization tanks
- Gate, globe & check valves
- Water softeners
- Anti-scale systems
- Water filtration systems
- Backflow preventers
- Flood protection shutdown control valves
- Pipeline strainers
- Pressure reducing valves
- RO water filtration systems
- Ball & butterfly valves
- Balancing & relief valves
- Gauges











#### **Fire Protection Systems**

- Transition risers
- · Backflow preventers
- Automatic control valves
- Check valves
- Gate valves
- Float valves
- UL/FM fire service strainers
- Pre-engineered valve stations
- UL/FM ball valves

### **Foodservice**

- Water & beverage filtration systems •
- **Backflow** preventers
- **Commercial faucets** •
- Equipment placement & positioning devices
- Gas & water shut-off valves
- Stainless steel drainage
- Gas regulators
- Kettle drains •
- Grease interceptors •
- Floor & sink drains

- Movable gas connectors
- Faucets, pre-rinse units & glass fillers •
- Gas connectors & safety components •
- Quick-disconnect valves .
- Stainless steel pipe & fittings .
- . Water connectors
- Appliance safety systems •
- Floor sinks

#### Laboratory

- Laboratory faucet vacuum breakers •
- Gas connectors
- Polypropylene floor drains
- Thermostatic laboratory faucets •
- Water filtration systems •
- Emergency tempering valves for eye washes & drench showers
- . Alsident exhaust systems
- Sensor faucets •
- Water connectors
- RO, distilled water & deionized water
- Double containment & acid waste piping

#### **Public Restrooms**

- Floor drains •
- Lavatory carriers
- Lavatory tempering valves •
- **Closet carriers** •
- Thermostatic faucets
- Water connectors with flood protection •
- Commercial P-traps & grid drains (17 gauge) •
- Water supply stops with loose key handles
- Anti-microbial water connectors
- Electric floor warming and controls



#### **Patient Rooms**

- Shower channel drains •
- **Commercial P-traps**
- Water supply stops with loose key handles

- •
- Electric floor warming and controls
- Water filtration for sterilization











- Bariatric fixture carriers
- - Anti-microbial water connectors
- Thermostatic/combination shower valves
- Water hammer arresters
- Combination T&P shower valves
- High-temperature shower shutoffs
- Thermostatic faucets



### **Patient Rooms**

The Watts Water family of companies offers a variety of products & solutions designed to both safeguard patients & staff and ensure comfort at every level. This includes highquality plumbing solutions designed for use "behind the wall" as well as visible products for showers, sinks, and bathtub areas.



Shower Channel Drains



Water Supply Stops with Loose Key Handles



Water Filtration for Sterilization



Bariatric Fixture Carriers



Anti-Microbial Water Connectors



Thermostatic Faucets



Commercial P-Traps



Thermostatic/Combination Shower Valves



**Tempering Valves** 



### **Public Restrooms**

The Watts Water family of companies offers a wide range of products & solutions for ensuring safe, comfortable, and efficient public restrooms, from floor drains and closet carriers to tempering valves, thermostatic faucets, water connectors with flood protection, and more.



Drains









Lavatory Carriers



**Thermostatic Faucets** 



Water Supply Stops with Loose Key Handles



Lavatory Tempering Valves



Water Connectors with **Flood Protection** 



Anti-microbial Water Connectors



# Laboratory

The Watts Water family of companies offers a variety of products & solutions for healthcare laboratory settings, including exhaust systems, gas connectors, water filtration equipment, double-containment piping, and more.



Laboratory Faucet Vacuum Breakers



Thermostatic Laboratory Faucets



Gas Connectors



Water Filtration Systems



Alsident Exhaust Systems



RO, Distilled Water & Deionized Water Piping



Plastic Floor Drains



Emergency Tempering Valves for Eye Washes & Drench Showers



Double-Containment & Acid Waste Piping



### **HVAC Systems**

The Watts Water family of companies offers a wide range of HVAC systems and solutions, ranging from heating & cooling controls to anti-scale devices, backflow preventers, polypropylene piping, tempering valves, and more.



Heating & Cooling Controls



Hydronic & Electric Floor Warming Systems



Anti-Scale Systems for Tankless Water Heaters



Backflow Preventers



Polystar™ Polypropylene Piping



Master Tempering Valves



Steam Traps



ACV Pressure Reducing Valves



**PEX Manifolds** 



### **Fire Protection Products**

The Watts Water family of companies offers a variety of fire suppression products designed to protect healthcare facility & hospital patients and staff. These products are easy to install, flexible in design, and meet all requirements of the National Fire Protection Association (NFPA).



**Transition Risers** 



Double Check Valve Assemblies



Double Check Detector Assemblies



Automatic Control Valves



**Fire Pump Relief Valves** 



**Check Valves** 



UL/FM Fire Service Strainers



Fire Pressure Relief Valves



UL/FM Ball Valves



# **Outdoors & Underground**

The Watts Water family of companies offers a range of solutions for outdoor and underground applications, whether that involves melting snow or ice on helipads, parking lots, or walkways or providing irrigation for landscaping and healing gardens. Many of our solutions are designed to help earn LEED credits and fulfill green objectives.



Snow Melting Systems



Backflow Preventers for Irrigation Systems



Insulated Piping Systems

Vacuum Breakers for

**Irrigation Systems** 



Freeze-Resistant Wall Hydrants



Cast Iron Roof Drains



Rainwater Harvesting Systems



Backflow Enclosures



Trench Drains



### Foodservice

The Watts Water family of companies can help ensure safe & efficient foodservice operations for healthcare facilities and hospitals. Products and solutions range from water filtration systems for ensuring safe & great-tasting beverages to drains & floor sinks, gas connectors & safety systems, and a full line of faucets, pre-rinse units, and glass fillers.



Water Filtration Systems



Stainless Steel Floor Sinks



Grease Interceptors



Floor & Sink Drains



Gas Connectors & Safety Components



Stainless Steel Pipe & Fittings



**Kitchen Channels** 



Faucets, Pre-Rinse Units & Glass Fillers



Appliance Positioning Systems



# **Mechanical Room**

The Watts Water family of companies offers a range of solutions for mechanical rooms. Examples include pH monitors and neutralization tanks, water softeners, anti-scale systems, backflow preventers, pipeline strainers, and a wide range of valves, including gate, globe, check, ball, butterfly, balancing and relief valves.



**High Temperature** Alarm & Shut-Downs



pH Monitors & **Neutralization Tanks** 



**OneFlow® Anti-Scale Systems** 



**Flood Protection Shutdown Control Valves** 



Water **Filtration Systems** 



**Pipeline Strainers** 



Water Softeners & Filters



**Backflow Preventers** 



Gate, Globe, Check, Ball, Butterfly, Balancing. Pressure Reducing, & **Relief Valves** 



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Consult your local Design Engineer to determine that this product is suitable for your intended application.

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