## Your Single Source

Partner with Watts for a Comprehensive Suite of Innovative Water Solutions



PLUMBING& LOW CONTROL PESIISE & DRAI



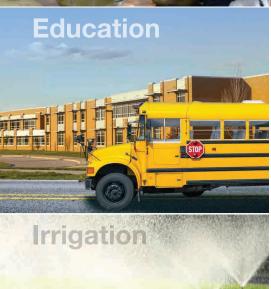
# MUNICIPAL WATERWORKS WATER QUALITY

# Watts is the Smart Choice









The Watts family of companies provides you a single source for solutions used to safely convey, conserve, and manage water.

Making us your single source for plumbing-related solutions will streamline your operations, save you money, and reduce the variety of repair parts needed for maintenance.

Our solutions can be packaged and/or integrated for a better overall value and to provide a trusted single point of contact to reduce your overhead.

# RUCTION MOSPITALITY H \ A C FOODSERVICE MELLING & FLOW CONTROL & CONDITIONING WATER RESUSE & DRAINS

# for all your Water Management Needs







#### **The Watts Advantage**

- Single point of contact for a full suite of plumbing, heating, and water quality solutions
- Product packages that offer significant cost savings and discounts
- Deep roots in the industry experience manufacturing innovative products since 1874
- Established brands, products, and systems
- Unmatched product quality, reliability, and compliance with codes & standards

- High-quality, reliable, and compliant Lead Free products that meet new national standards
- A full offering of products compliant with the Buy American Act (BAA)
- Long-standing industry relationships and leadership role in driving standards
- Established network of knowledgeable and experienced sales representatives
- Large existing installed base of products









## Plumbing & Flow Control

## Designed to facilitate efficient water conveyance and control for commercial, residential, and industrial applications.

- Backflow prevention devices
- Water mixing valves & systems
- Automatic control valves
- PEX plumbing systems
- Gas connectors & connection systems
- Steam pressure-reducing valves
- Quick-Connect fittings and manifolds
- Pipeline strainers
- Water shutoff devices
- Water heater installation products









ESTABLISHED BRANDS GLOBAL DISTRIBUTION NETWORK STABLE BUSINESS PARTNER INNOVATIVE SOLUTIONS DEEP INDUSTRY EXPERTISE INNOVATIVE SOLUTIONS DEPTH & BREADTH OF PRODUCT LINE



## **Water Quality & Conditioning**

## Designed to facilitate the testing, treatment, and filtration of water.

- Anti-scale systems
- Reverse osmosis systems
- Drinking water filtration
- Commercial water filtration
- Water softeners
- UV disinfection systems
- Ballast water monitoring systems
- Water filtration for foodservice applications











## Water Reuse & Drainage

## Designed to help facilitate the management and reuse of storm water and wastewater.

- Cast iron drainage products
- Trench drains
- Stainless steel piping systems
- Acid waste piping systems
- Fixture carriers
- Rainwater harvesting systems
- Interceptor systems
- High purity piping
- Neutralization tanks











### HVAC

## Designed to provide superior comfort and efficiency.

- Radiant heating & cooling systems
- Commercial boilers and water heaters
- Heating & cooling thermostats and controls
- Electric floor warming systems
- Boiler installation products
- Snow & ice melting systems
- Turf warming systems
- Gas connectors
- Remote monitoring & adjustment









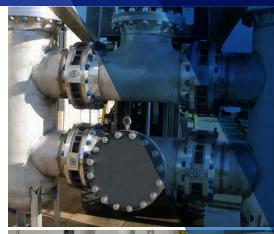
# BAA COMPLIANCE INNOVATIVE SOLUTIONS LOCAL SERVICE LONG-STANDING CUSTOMER RELATIONSHIPS & SUPPORT PLUMBING & FLOW CONTROL



## **Municipal Waterworks**

Designed for treating, storing, supplying, and managing both potable and non-potable water supplies.

- Strainers
- Backflow prevention devices
- Automatic control valves
- Water quality monitoring instrumentation
- Water pressure reducing valves
- Drinking water filtration









### **Our Services**

atts companies sell and service their products via an experienced and knowledgeable network of representatives, direct sales staff, and specialized dealers located all over the world. We operate an efficient, consistent, and cost-effective global supply chain that can quickly respond to your needs. Our broad network of distribution centers worldwide enables us to deliver products quickly and efficiently.





The Watts family of companies is backed by more than 140 years of engineering excellence and innovation. Through our R&D teams, our products follow a rigorous design protocol that includes:

- Custom design & prototyping
- Advanced design & testing systems
- Computational fluid dynamics software
- State-of-the-art data-acquisition systems
- Best-in-class quality control processes



### **Manufacturing Capabilities**

Watts oversees a global network of world-class manufacturing facilities. Many are ISO 9001 certified. Capabilities include:

- · Assembly, labeling, and packaging
- Competitive and extensive global sourcing
- Specialized manufacturing processes, including bending, t-drill technology, robotic welding, molding, casting and forging
- Lean manufacturing principles
- Application of continuous improvement principles for ensuring best practices
- Electronic control manufacturing including hardware & software customization and enclosure design



#### **Tools & Electronic Business Services**

Watts provides a number of tools and services to help our customers operate more efficiently. Including:

- **Specification tools:** We make available MasterSpec® specifications, BIM/CAD files, ATS Specification Service, specification sheets and other specification tools.
- Data synchronization: We organize and store accurate and complete product data in our Product Information Management (PIM) system, then share it via the Global Data Synchronization Network (GDSN).
- **Electronic data interchange:** EDI automates the traditional manual transfer of standardized business documents.
- Vendor-managed inventory: Our VMI transfers order entry, forecasting, and inventory management to us, eliminating hard copy POs and improving inventory turns and service levels.
- Design Services: We provide detailed design solution packages that include heat loss, tubing layouts, control schematics and BOM.

## Making Water Safe and Available Wherever It's Needed















#### **Mechanical Room**

- Anti-scale systems
- Automatic control valves
- Backflow preventers
- Balancing & relief valves
- · Ball & butterfly valves
- · Gate, globe & check valves
- Radiant & snow melting mechanical/control packages
- Gauges
- High temperature alarm and shut-downs
- · Pipeline strainers
- Pressure reducing valves
- · Water filtration systems
- Water heaters
- Water softeners

#### **Potable Water System**

- Anti-scale systems
- Backflow preventers
- Commercial water heaters
- PEX plumbing systems
- Pre-engineered valve stations
- Reverse osmosis water Filtration system
- Shower valves
- · Mixing valves
- · Water pressure reducing valves
- Water softeners

#### **Outdoors & Underground**

- Automatic control valves
- Backflow enclosures
- Backflow preventers
- · Cast iron roof drains
- Cleanouts
- Freeze-resistant wall hydrants
- Insulated piping systems
- Pressure relief valves
- Rainwater harvesting systems
- Roof drains
- Scupper drains
- Snow melting systems & controls
- Trench drains
- Vacuum breakers

#### **Living Areas**

- Reverse osmosis filtration system
- Electric floor warming
- Gas connectors
- Mixing valves
- Stainless steel shower drains
- Washing machine shutoff valves
- Shutoff valves

#### **Radiant Heat Products**

- Hydrocontrol panels
- Remote monitoring and access to heating controls
- Snow detector sensor and melting controls
- UnderFloor heating systems

#### **HVAC Systems**

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

#### **Fire Protection Systems**

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

#### **Irrigation System**

- Automatic control valves
- Backflow enclosures
- · Backflow preventers
- Rainwater harvesting
- Water pressure reducing valves

#### **Wastewater (Drainage) System**

- Acid waste systems
- Cleanouts
- Fixture carriers
- Floor drains
- Hydrants
- Interceptors
- · Rainwater harvesting
- Roof drains
- Stainless steel piping and drains
- Trench drains







**Food Service Applications** 

Stainless steel piping and drains

Thermostatic mixing valves

Water filtration systems

Anti-scale systems

Gas connectors

Commercial faucets







## Active Participant in Industry Organizations:









POWER











### A History of Innovation

Joseph Watts founded the Watts Regulator Company in 1874 to manufacture pressure-reducing valves and relief valves for regulating steam in the textile mills of New England. Today, Watts, through its family of companies, offers one of the most diverse plumbing, heating, and water quality product lines in the world.



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