



Comfort

Quality

Conservation

Safety

Control

Innovative Water Solutions





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# A LETTER FROM THE CEO

Dear Investor,

I am pleased to introduce to you the fascinating world of Watts. At Watts Water Technologies, Inc. our focus is on water and on developing innovative products for its safe use, quality and conservation. Since our founding in 1874 as Watts Regulator Company we have developed a reputation as a leader in our field. It was Watts that patented the temperature and pressure relief valve to ensure the safe operation of water heaters and boilers. It was Watts that took a lead role in developing backflow prevention devices in the 1970's and 80's. And it was Watts that recently patented the first zero waste reverse osmosis water filtration system to promote conservation and quality of water.

Today, Watts Water Technologies, Inc. is a leading global manufacturer of safety and flow control products for plumbing and heating and water quality applications.



PATRICK S. O'KEEFE

Watts also is a strategic supplier of custom engineered products to Original Equipment Manufacturers that serve various industries throughout the world. Our state of the art manufacturing plants located throughout North America, Europe and Asia help to support these efforts. And to ensure the cost efficient distribution of these products to our customers, we have developed a strategic global warehousing and distribution network. To address the growing needs of the do-it-yourselfer, we established a Consumer Products Division to provide large retail outlets and hardware chains with the same high-quality professional products we have manufactured for

contractors and engineers over the years.

Watts offers one of the most diverse plumbing and heating and water quality product lines in the industry. Our products range from simple under sink water shut-offs to complex turf warming systems used by professional sports teams in their stadiums. Thank you for your interest in Watts Water Technologies, Inc. We hope this brochure provides you with a clear portrait of our Company and its products.

Sincerely,

A handwritten signature in black ink that reads "Patrick S. O'Keefe".

Patrick S. O'Keefe  
President and  
Chief Executive Officer



*Our focus is on water  
and on developing  
innovative products  
for its safe use, quality  
and conservation.*



# A HISTORY OF INNOVATION



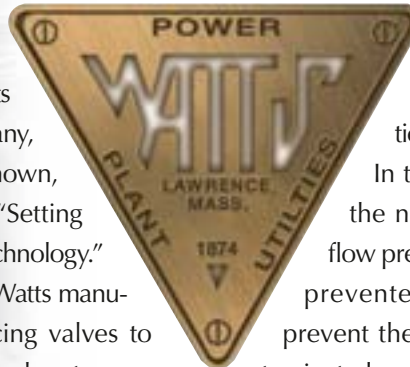
**F**ounded in 1874 by Joseph Watts, Watts Regulator Company, as we were originally known, made its reputation by "Setting The Standard In Valve Technology." During those early days, Watts manufactured pressure reducing valves to regulate steam and relief valves to ensure safe operation of water heaters and boilers.



Joseph Watts

In the early 1900's, Watts introduced the revolutionary combination temperature and pressure (T&P) relief valve, a protection device for use on hot water supply tank systems. These T&P valves prevented dangerous hot water heater explosions and continue to be an integral part of today's water heating systems.

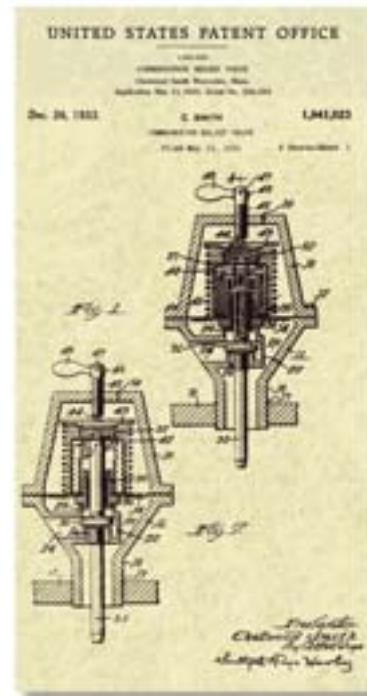
In the 1960's Watts entered the international market, opening manufacturing plants in Canada and the United Kingdom. Since then Watts has greatly expanded its international presence. Watts



European operations now constitute a significant portion of Watts' total revenue.

In the 1970's, Watts entered the new and promising backflow prevention market. Backflow preventers were developed to prevent the backward flow of contaminated water into the potable water supply. These devices have become one

of our most successful product lines, and Watts continues to lead this market today. In 1984 Watts began a series of acquisitions of both domestic and foreign valve companies and valve product lines to complement our core products. Such acquisitions are an on-going feature of Watts' strategy to provide customers with the most innovative flow control solutions that current technologies can offer.



WATTS REGULATOR  
COMPANY  
FOUNDED BY JOSEPH WATTS



ROBERT PICKELS &  
GEORGE DODSON PURCHASE  
WATTS AND GROW COMPANY INTO  
A BRAND NAME



WATTS INTRODUCES THE T&P  
RELIEF VALVE



WATTS OPENS FIRST  
MANUFACTURING FACILITY  
IN CANADA

1874

1880s

1895

1918

1930s

1936

1961 1962



WATTS RECEIVES 1ST  
OF 18 PATENTS



BURCHARD HORNE ACQUIRES  
WATTS REGULATOR



"EXPLOSION, DANGER LURKS!"  
FILM CREATED BY GEORGE HORNE  
HELPS TO ESTABLISH NATIONWIDE  
T&P SAFETY STANDARDS

WATTS OPENS FIRST  
MANUFACTURING FACILITY  
IN ENGLAND  
  
WATTS FORMS FIRST JOINT  
VENTURE IN WATTS B.V. HOLLAND

During the booming 1990's, Watts aggressively expanded into the retail sales market with the formation of the Consumer Products Division. This end-user-focused division manages the marketing of all Watts products to large retailers and hardware store chains that sell directly to the consumer. During this time Watts also acquired certification in the International Standards Organization (ISO) 9001 for our commitment to quality in design, development, production, installation, and servicing of our products. At the end of that decade, Watts spun off its industrial oil and gas business as a separate company named CIRCOR International, Inc. in order to more closely focus our resources on providing our customers with innovative plumbing & heating and water quality products.

With this renewed focus, Watts Water Technologies, Inc.,



as we are now known, has expanded our traditional flow control product lines to include water purification, radiant heat and instrumentation products to address all of the flow control needs of the worldwide plumbing & heating and water quality markets. This broad array of products, designed to ensure Comfort, Quality, Conservation, Safety and Control, enables many of our customers to purchase all of their plumbing & heating and water quality flow control solutions from one source.



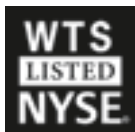
Backflow Preventers

Thus, from a small machine shop supplying parts to the textile mills of the 19th century, Watts Water Technologies, Inc. has grown into an international manufacturer of *Innovative Water Solutions* for the plumbing & heating, and water quality markets.



Water Filtration System

WATTS ENTERS THE  
BACKFLOW MARKET



WATTS TARGETS THE  
DO-IT-YOURSELF MARKET AND  
BEGINS NEW CONSUMER  
PRODUCTS DIVISION



WATTS SPINS OFF INDUSTRIAL  
OIL & GAS  
BUSINESS TO CIRCOR



WATTS ACQUIRES  
CHANGSHA VALVE WORKS  
AND ENTERS ASIAN WATER  
INFRASTRUCTURE MARKET

1970s

1986

1990s

1994

1999

2003

2006



WATTS GOES PUBLIC AS  
WATTS INDUSTRIES



WATTS FORMS FIRST  
JOINT VENTURE IN TIANJIN,  
CHINA.



WATTS INDUSTRIES  
CHANGES NAME TO  
WATTS WATER  
TECHNOLOGIES, INC.

WATTS HITS  
\$1 BILLION SALES MARK

# WHOLESALE MARKETPLACE

*plumbing & heating*

*food service*

*water quality*



**T**he Wholesale Division services Watts' oldest and largest sales channel, Wholesale Distributors. This indirect channel includes a network of independent agency representative firms that support the sales, marketing, and inventory needs of wholesale distributors worldwide. The Wholesale Division is headed up by senior managers in sales and marketing, who work with a team of regional sales managers to support the needs of agents and wholesalers in their respective geographic areas.

Agency representative personnel support the many wholesalers in their territory by:

- 1) stocking a ready supply of critical Watts products to supplement the wholesaler's inventory;
- 2) training wholesaler personnel when new products are introduced;
- 3) working with engineers to



*municipal waterworks*

*irrigation*

*fire protection*



provide costs and specifications of Watts' products in the job bidding process for commercial or government projects; 4) working with governmental and professional standards committees to create performance and safety specifications for products and their use ; and 5) providing feedback to Watts on the product needs of installers and end users.

Wholesalers in turn stock and promote a myriad of Watts products to professionals in the following domestic and international markets – Plumbing and Heating; Water Quality; Irrigation; Fire Protection; Food Service; and Municipal Waterworks.

# CONSUMER PRODUCTS MARKETPLACE



**T**he Consumer Products Division headquartered in Atlanta, Georgia, focuses on the marketing of products used by homeowners and professional tradesmen in residential applications. Founded January 2000, the Consumer Products Division is responsible for marketing products to North American Hardware, Homecenter, Building Materials, and Mass Merchant retailers.



The Consumer Products Division markets products from all Watts brands using the latest in retail packaging and merchandising strategies, to help both the consumer and the retail sales associate better understand and locate the exact product needed for a given project. Such products include: residential water purification systems; undersink hot water safety mixing valves; ball valves; radiant heat floor warming systems; as well as finish plumbing products such as sink strainers, bath wastes & overflow drains, decorative faucets, faucet,







toilet, and appliance water connectors, and many more. This wide range of products offers consumers a *Single Source* for all of their plumbing and heating, and water quality product requirements.

Pivotal to the Consumer Products Division's double-digit growth since its founding is its emphasis on the introduction of innovative new products that can be easily installed by consumers. New product intro-

ductions are key to the division's growth because, in addition to providing incremental sales and profits, they build upon Watts' strong reputation for market innovation, and excite customers by providing them with high-quality products that make their do-it-yourself projects easier to complete.



# OEM CAPABILITIES

*Profitable Solutions for Our Customers*

## STATE OF THE ART TESTING FACILITIES



**T**he Original Equipment Manufacturer (OEM) Products Division at Watts provides high-quality and profitable customized flow control solutions to the world's OEMs. For over twenty-five years, Watts' OEM Division has met manufacturers' specific needs for cost effective, specialized flow control products using innovative engineering approaches and world class manufacturing facilities.

Some of the key benefits the OEM division offers customers include:

- Flow control expertise resulting from active partnerships and participation in a wide variety of industries, code standard bodies, and steering committees
- Consolidation of supplier base to lower transaction and acquisition costs
- A long-term and successful record in partnering with some of the world's largest and most successful OEMs.



LATEST TOOLS FOR DESIGN AND DEVELOPMENT



SOLAR

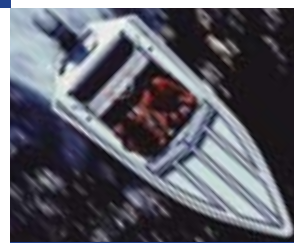


WATER FOUNTAIN

OEM Markets



MOBILE HOME



MARINE

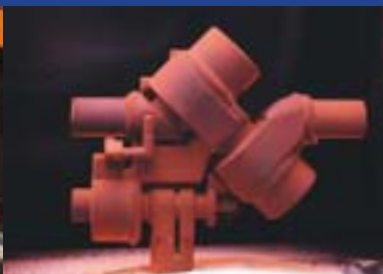


# MANUFACTURING CAPABILITIES

LASER ETCHING



BACKFLOW PREVENTER SAND CORE



FLEXIBLE HOSE CRIMPING CELL



AUTOMATIC T&P RELIEF VALVE ASSEMBLY &



**W**atts' primary manufacturing facilities are ISO 9001 certified. Watts continuously invests in and improves all manufacturing operations and technologies so that products are of world-class quality regardless of the point of manufacture.



Watts' key manufacturing plants are fully integrated, comprising foundry, machining, and assembly operations. Some plants also employ forging press centers and on-site tool making facilities that can provide the majority of tools and quality control jigs and gauges required in the manufacturing process.

Our foundry operations include metal pouring systems, automatic core making, yellow brass forging, and brass and bronze die-casting capabilities, turning raw materials into primary metal parts for machining.



TEST LINE

ROBOTIC WELDING

MULTISTATION CNC MACHINING CENTER

VALVE ASSEMBLY LINE

MANIFOLD DRILL



The machining operations feature computer-controlled machining tools, high speed chucking machines and robotic and automatic screw machines for machining bronze, brass, iron, and steel components. These operations include milling, cutting, shaping, welding and the hydro forming of valve bodies.

Select Watts plants also provide engineered polymer parts and tubing through their plastics molding, forming and extrusion lines, as well their chrome plating and Physical Vapor Deposition (PVD) cells to extend component life and enhance their appearance.

In addition, Watts maintains strong relationships with key suppliers that manufacture various products to Watts' exacting specifications. Many of these relationships are exclusive in nature due to the Company's rigid quality and supply demands.

# DISTRIBUTION AND LOGISTICS

*Watts Delivers*



**W**atts recognizes the importance and value of supplying our customers on time, every time. We have made significant investments in automated inventory management systems, regional distribution centers, and in logistics and electronic data interchange (EDI) systems. As a result, Watts' order fulfillment standards meet or exceed customer expectations.

With our manufacturing facilities spread throughout the world, a consistent, efficient and cost effective supply chain is even more critical to maintain our high level of customer satisfaction. Furthermore, Watts believes that customer support is key to our growth and therefore we employ over 150 customer service representatives worldwide.

The growing global economy and Watts' continued internal growth, in North America, Europe and Asia, have made our distribution







capabilities vital to satisfying both sales and factory production systems in order to maximize customer service.

Watts currently operates five North American, nine European and one Asian Regional Distribution Centers. These RDCs position us to service 60% of our customer base next day, and 40% in two days. By using our Regional Distribution Centers as direct ports of entry for foreign sourced items, we have optimized our cost and speed relative to our global supply chain and eliminated redundant handling, inventory and transportation of our products.

The Regional Distribution concept, including the integrated logistics and EDI systems support, is being implemented in Canada, Europe and Asia, linking the Watts supply chain throughout the world.



# RESIDENTIAL APPLICATIONS

**W**ater is one of the single most important elements needed to ensure good health and comfort. While visually touring this contemporary home, note the breadth of innovative products from Watts that ensure water quality, safety, control, conservation and comfort throughout the structure. The products listed are just a sampling of those that we offer for residential applications. You'll find Watts products – in the kitchen providing pure water and controlling the water temperature to guard against scalding; in the bathroom providing the comfort of radiant heat and safety of hot water in the shower and bath; in the utility room ensuring hot water heater and boiler safety; in the laundry room ensuring the safe and smooth operation of the washing machine; and throughout the home under the sub-flooring, walkways and drive-ways, delivering the warmth of radiant heat to promote safety and comfort.

## Kitchen

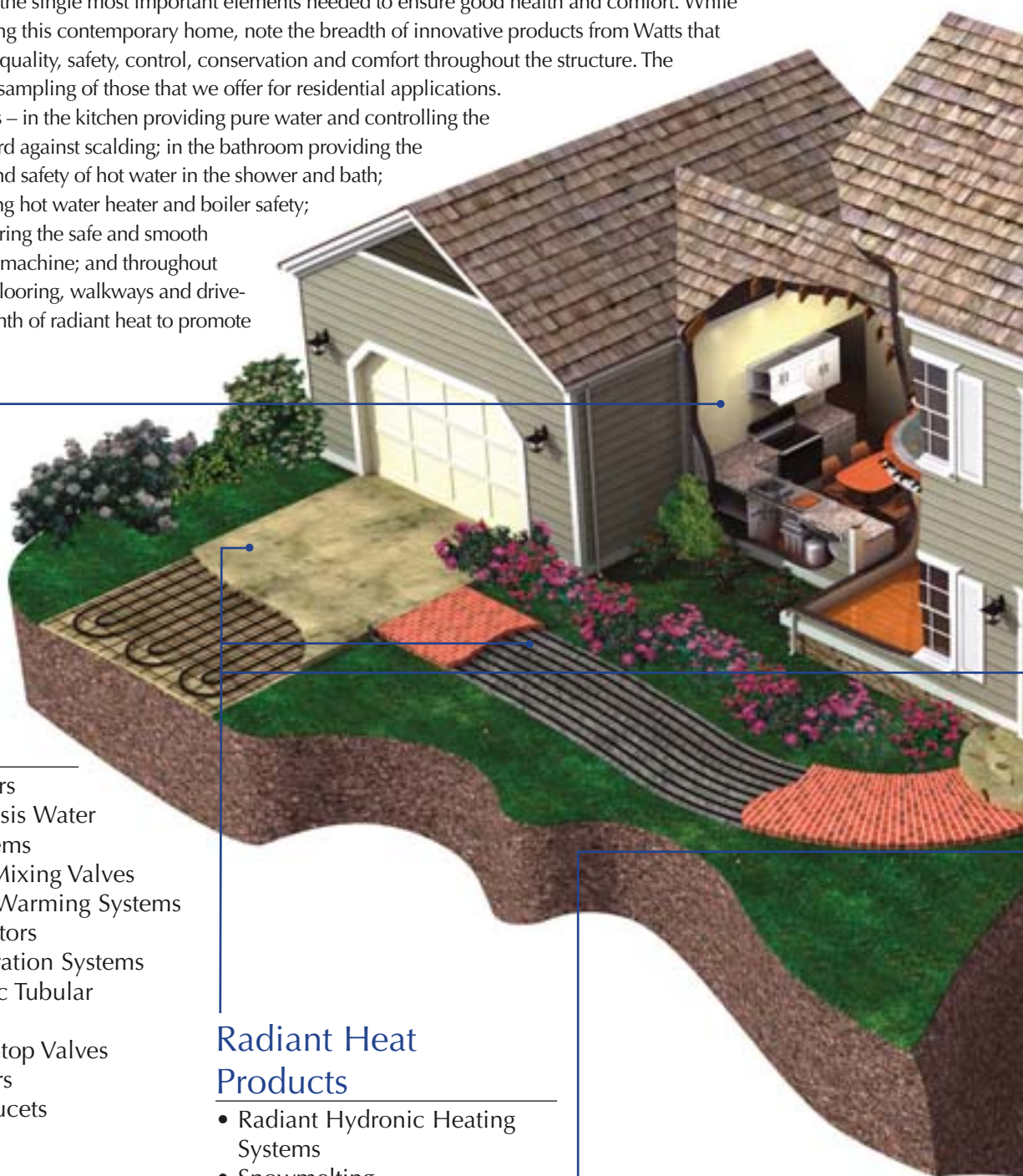
- Gas Connectors
- Reverse Osmosis Water Filtration Systems
- Thermostatic Mixing Valves
- Electric Floor Warming Systems
- Water Connectors
- Ice Maker Filtration Systems
- Metal & Plastic Tubular Products
- Quarter Turn Stop Valves
- Basket Strainers
- Decorative Faucets

## Radiant Heat Products

- Radiant Hydronic Heating Systems
- Snowmelting
- HydroNex, HydroControl and HydroSkid Panels
- PEX Tubing
- Manifolds
- Electronic Temperature Controls
- Quick-Connect Fittings

## Water Heater

- Gas Connectors
- PEX Plumbing Systems
- T&P Relief Valves
- Tempering Valves
- Water Pressure Reducing Valves
- Expansion Tanks
- Backflow Preventers
- Ball Valves
- Drain Tubes
- Floor Drains
- Water Connectors







## Bathroom

- Thermostatic Mixing Valves for Tubs, Showers and Sinks
- Electric Floor Warming Systems
- Quarter Turn Stop Valves
- Hot Water Demand Recirculation Systems
- Decorative Faucets
- Bath Waste Drains
- P-Traps
- Toilet Ball Cock Valves
- High Temperature Flow Reduction Devices

## Laundry Room

- Washing Machine Shutoff Valves
- Water Hammer Arrestors
- Water Connectors
- Gas Ball Valves
- Gas Connectors
- Metal & Plastic Tubular Products

## Boiler

- Temperature and Pressure Gauges
- Tempering Valves
- Safety Relief Valves
- Fill Valves
- Backflow Preventers
- Boiler Drains
- Air Scoops
- Flow Control Valves
- Purge Valves
- Float Vents
- Gas Connectors



# COMMERCIAL APPLICATIONS

In commercial and industrial environments, water remains one of the most important elements to ensure the health, safety and comfort of workers. A brief visual tour of this commercial building shows the range of Watts' products, from the rooftop to the mechanical room in the basement. Watts offers products for all the key commercial plumbing and heating systems, such as on the potable water, HVAC, fire protection, irrigation and wastewater (drainage) systems. The highlighted products are representative of the many offered for commercial applications.

## Wastewater (Drainage) System

- Acid Waste & High Purity Piping Systems
- Double Containment Systems
- Roof Drains
- Floor Drains
- Trench Drains
- Fixture Carriers
- Cleanouts
- Interceptors
- Hydrants

## Irrigation System

- Backflow Preventers
- Backflow Enclosures
- Automatic Control Valves
- Through-the-Wall Shutoffs
- Pre-Engineered Valve Stations
- Water Pressure Reducing Valves
- Ball Valves
- Butterfly Valves
- Relief Valves

## Fire Protection System

- Backflow Preventers
- Transition Risers
- UL/FM Fire Service Strainers
- Automatic Control Valves
- Pre-Engineered Valve Stations
- Relief Valves
- Check Valves
- Gate Valves





## HVAC System

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- Balancing Valves
- Feed Water Regulators
- Backflow Preventers
- Radiant Hydronic Heating Systems
- Radiant Snowmelting Systems
- HydroNex, HydroControl and HydroSkid Panels
- PEX Tubing
- Manifolds
- Electronic Temperature Controls
- Safety Relief Valves
- Automatic Air Vent Valves
- Expansion Tanks
- Tempering Valves and Systems
- Flow Switches
- Pressure Gauges & Thermometers
- Steam Traps
- Gas Connectors
- Float Valves

## Food Service Applications

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- Moveable Gas Connectors
- Water Filtration Systems
- Gas and Water Shut-off Valves
- Commercial Faucets
- Metal and Plastic Tubular Products
- Gas Regulators
- Thermostatic Mixing Valves
- Grease Interceptors
- Float Valves
- Equipment Placement & Positioning Devices
- Backflow Preventers
- Quick-Disconnect Valves
- Swivel Gas Connectors
- Water Connectors

## Potable Water System

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- |  |                              |  |
|--|------------------------------|--|
| • Gas Connectors                           | • Gate, Globe & Check Valves | • Water Connectors                                     |
| • PEX Plumbing Systems                     | • Laboratory Safety Systems  | • Combination T/P                                      |
| • Reverse Osmosis Water Filtration Systems | • Quick-Connect Fittings     | Shower Valves  |
| • Water Softeners                          | • Kitchen & Lavatory Faucets | • Chlorine Testing and Turbidity Measurement Equipment |
| • Backflow Preventers                      | • Ball Valves                | • Strainers  |
| • Pre-Engineered Valve Stations            | • T&P Relief Valves          | • Butterfly Valves                                     |
| • Water Pressure Reducing Valves           | • Tempering Valves & Systems | • Quick-Connect Manifolds                              |
|  | • Expansion Tanks            |  |
|  | • Sensor Faucets             |  |



# NORTH AMERICAN BRANDS

*Watts' North American brands constitute one of the broadest product lines in the world, ranging from simple quarter-turn water supply valves to sophisticated reverse osmosis water filtration systems that purify water for home and commercial use.*

## Watts Regulator Company

Watts Regulator designs, manufactures and sells an extensive line of flow control products for the residential plumbing and heating, water quality & conditioning, commercial, institutional, irrigation, fire protection and OEM markets.

### Product Lines Include:

- Water Safety & Flow Control
- Backflow Prevention
- Water Quality & Conditioning
- Specification Drainage
- Brass & Tubular
- Control Valves
- Potable PEX Plumbing
- Radiant Heating
- Quick-Connect Solutions





## Orion Enterprises

Orion Enterprises is comprised of three separate companies each serving distinct industrial and institutional markets. Orion Fittings manufactures acid waste and high purity piping systems; Flo Safe specializes in the manufacture of double containment systems; Laboratory Enterprises markets high end laboratory faucets, eye washes and other safety equipment.



## Ames Fire & Waterworks

Ames designs and manufactures a full range of fabricated stainless steel backflow preventers and related strainers, fittings and in-building risers for the commercial, municipal waterworks and fire protection markets.



## Mueller Steam Specialty

Mueller manufactures a comprehensive line of pipeline strainers, butterfly valves and check valves for the commercial valve industry.



## Powers

Powers offers a broad range of hot water safety thermostatic mixing valves for residential, commercial and institutional kitchens and baths.



# NORTH AMERICAN BRANDS

## **FEBCO**

FEBCO manufactures and sells a full line of backflow prevention assemblies and accessories for the commercial & residential irrigation and municipal waterworks markets.



## **HF Scientific**

HF scientific is focused on the measurement of clean water. Specializing in Turbidity measurement, Chlorine testing and Streaming Current measurements, HF produces instrumentation, test kits and chemical reagents used for monitoring water quality in a variety of applications.



## Dormont



Dormont is a leading manufacturer of flexible stainless steel connectors for natural and liquid propane gas connections in commercial food service, residential and OEM applications.

## Savard Plumbing Company

Savard manufactures a wide selection of water supply lines, water supply stops, tubing and associated accessories for residential and commercial applications.



## Sea Tech

Sea Tech offers a wide range of standard and custom quick connect fittings, valves, manifolds and PEX tubing for the commercial, residential, marine, RV, agricultural and OEM markets.





# EUROPEAN BRANDS

*Watts manufactures and sells an extensive variety of valves and control products for the domestic and non-domestic heating and sanitary, water quality & distribution and ventilation & air-conditioning markets. In Europe, Watts represents the following brands:*

## Anello

Manufactures a full range of gas filters, regulators and solenoid valves for low pressure gas applications and filters for oil applications.



## Black Teknigas

Manufactures a full range of solenoid valves for combustion, industrial, medical and laboratory gas control equipment.



## Cazzaniga

Manufactures a broad range of products for the heating market including valves, manifolds, metering/billing and control equipment and accessories.



## Electro Controls

Designs and sub-assembles an extensive range of products including electrical controls for air-conditioning, environmental, safety and emergency purposes.



## Fimet

Manufactures a wide line of pressure gauges and thermometers; regular and custom-made for the heating and industrial markets.



## GRIPP / Porquet / Coriolis / Sirius

Under these four brands the ATS-group manufactures and sells a full line of products to the DIY and professional sanitary and heating markets. Products include water, gas & heating fittings, valve accessories and manifolds, stainless steel flexible hoses, sanitary tap accessories, drain and faucet kits & joints.

## Kimsafe

Develops and manufactures electronics for renewable energy, power regulation, heating and ventilation systems.



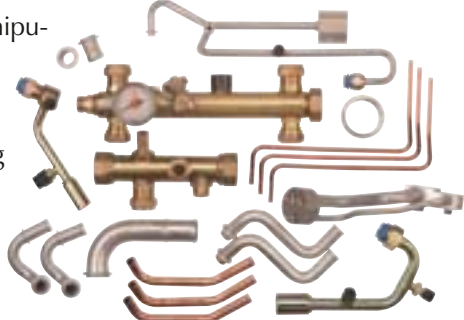
## Ocean

Develops, produces and sells polymer and brass anti-pollution & process check valves for potable water protection and other water related applications in the water, sanitary and heating markets.



## Team

Manufactures special tube manipulation configurations for the refrigeration industry and offers flexible air-condition hose assemblies and manipulated tube for vehicle manufacturers and air-conditioning system suppliers.



## Microflex

Provides insulated flexible PEX-a pipes and accessories for the conveyance of underground cold and heat supply.



## SFR

Develops, produces and sells a range of safety units for the protection of hot water boilers.



## Trubert

Develops, produces and sells a range of thermostatic mixing valves.



# ASIAN BRANDS

*Watts Asia provides a full line of water solutions for the Asian building and waterworks markets.*

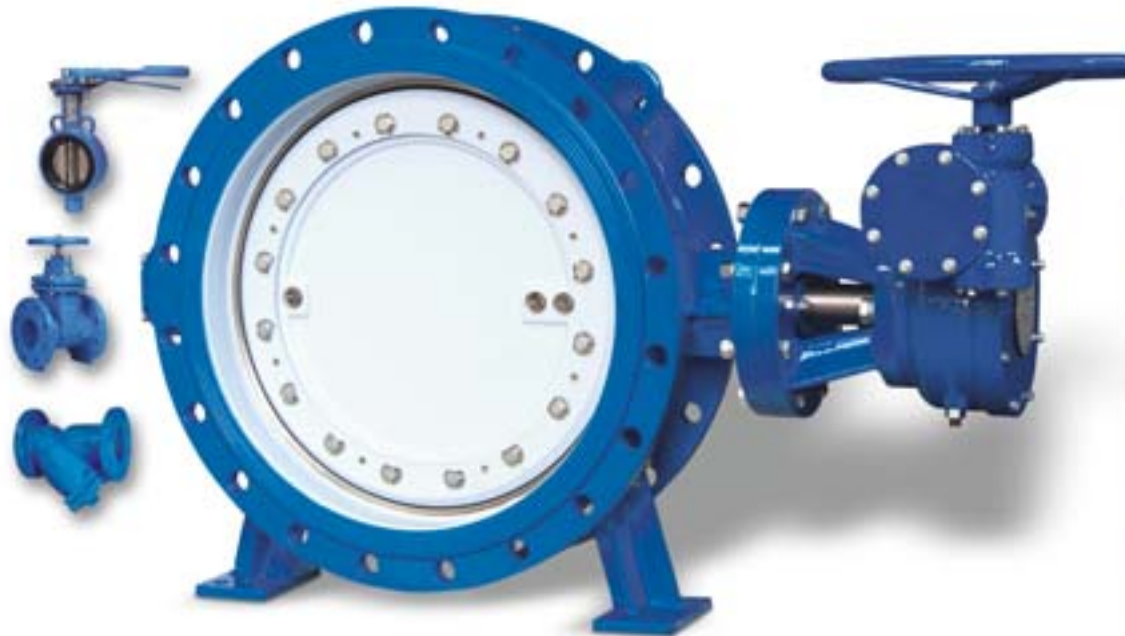
## Watts

Watts offers a complete line of water pressure reducing valves, backflow prevention devices, automatic control valves, butterfly valves, gate valves, ball valves, check valves, filters, flexible connectors and other miscellaneous specialties for the Asian building market.



## TWT

TWT manufactures a full line of butterfly valves, gate valves, check valves and other miscellaneous control products for the Asian waterworks market.







C o m f o r t

Q u a l i t y

C o n s e r v a t i o n

S a f e t y

C o n t r o l



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