

WATTS® Vision

Always in touch!

Central control device with Touch screen



WATTS®



WATTS® Vision BT-CT02



Better comfort & Energy saving

- Compatible with our **WATTS® Vision** System
- Scalable and easy to update system with an expanding range of products
- Energy Metering for electrical devices
 - Electrical Floor Heating Control
 - Electrical Panel Heater Control
 - Heating and Hydraulic Control

WATTS® Vision



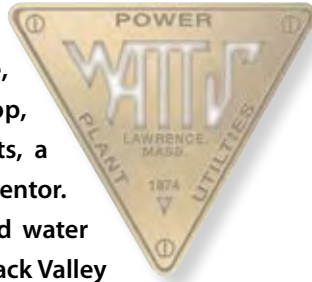
iOS



From the past... To the Future

Founded in 1874, **Watts Water Technologies, Inc.** since the beginning its history has always been characterized by large and continuous development of sectoral technologies, through creation of a wide range of innovative products become milestones in heating and plumbing markets. Designs and manufactures valves and related products that promote the comfort, energy saving and safety of people and quality, conservation and control of water used in commercial, residential, industrial and municipal applications.

Watts Water Technologies, Inc. began in a small Lawrence, Massachusetts, machine shop, founded in 1874 by Joseph Watts, a machinist, entrepreneur, and inventor. The company supplied steam and water pressure regulators to the Merrimack Valley textile mills.



Thanks to its technological know-how and its values, **Watts Water Technologies, Inc.** has become a large worldwide group leader in the production of Heating, Air-conditioning, Sanitary & plumbing products.

Watts Water operates in three regions:

Americas - Headquarter in North Andover, Massachusetts includes the United States, Canada, and Latin America

EMEA - Headquarter in Amsterdam includes Europe, the Middle East, and Africa

Asia-Pacific - Headquarter in Shanghai includes China, Southeast Asia, Australia, and New Zealand

Our diverse customers include:

- Professionals—architects, engineers, contractors, wholesalers, and dealers
- Retail customers—“do it yourselfers”
- Original equipment manufacturers (OEM customers)

We have about 6,000 employees on five continents and in multiple countries.

- Our employees speak approximately 15 languages.

ALTERNATIVE ENERGY

- Geothermal Control Packages
- Solar Control Packages

KITCHEN

- Electric Tile Warming
- Flexible Connectors for Faucets, Dishwashers, and Ice Makers
- Ice Maker Filtration Systems
- Metal & Plastic Tubular Products
- Quarter-Turn Stop Valves
- Reverse Osmosis Water Filtration Systems
- Thermostatic Mixing Valves

RADIANT HEAT PRODUCTS

- Electronic Temperature Controls and Thermostats
- Hydrocontrol Panels
- Manifolds
- Onix Tubing
- RadiantPEX® Tubing
- Radiant Underfloor Heating Systems
- Remote Monitoring and Access to Heating Controls
- Snowmelting & Icemelting

We offer solutions in the following areas:



Plumbing & Flow Control



HVAC

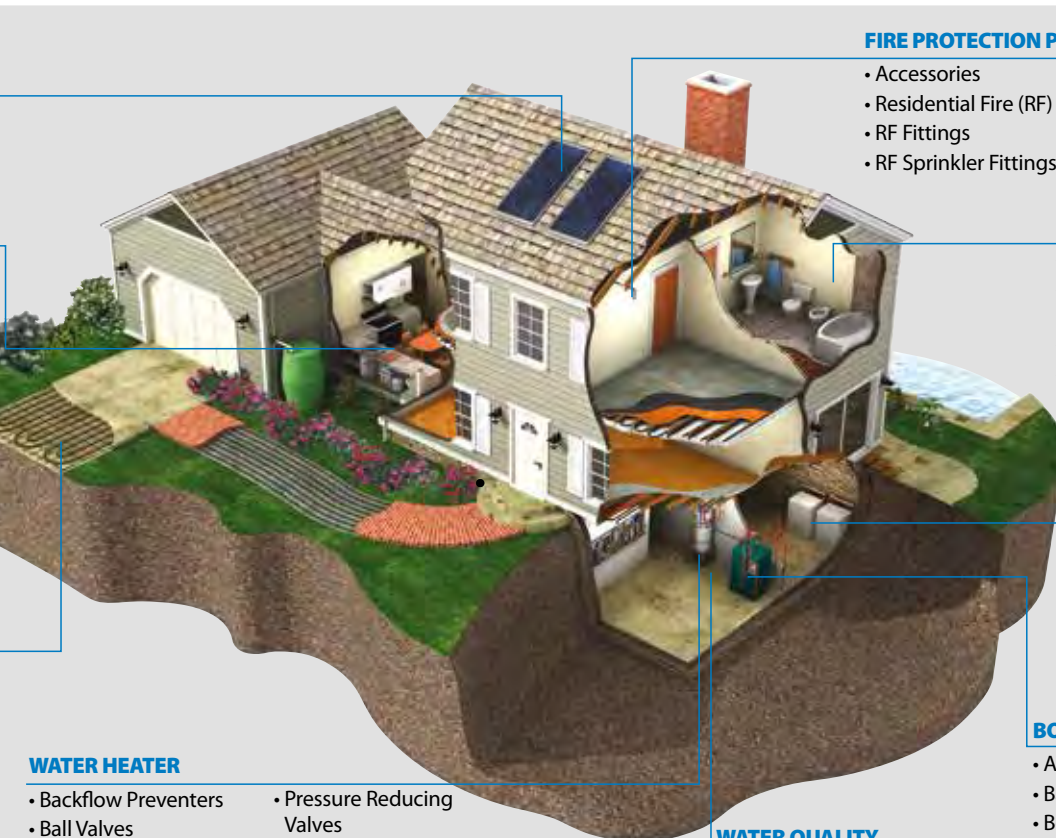
We offer hundreds of products and systems.

Our core product lines include:

- Heating products
- Water filtration and conditioning products
- Control systems for boilers, solar, and renewable energy
- Thermoelectric and Electronic products
- Hydronic and electric under floor heating systems
- Gas and Diesel fuel products
- Backflow prevention products
- Pressure regulators and relief valves
- Piping and drainage products
- PEX piping systems
- Pre-insulated piping systems
- Water and gas flexible connectors

We offer solutions in the following areas:

- Plumbing and Flow Control
- HVAC
- Water Reuse & Drainage
- Water Quality & Conditioning
- Municipal Waterworks



FIRE PROTECTION PRODUCTS

- Accessories
- Residential Fire (RF) PEX Tubing
- RF Fittings
- RF Sprinkler Fittings

BATHROOM

- Bath Waste Drains
- Decorative Stainless Steel Drains and Pipes
- Electric Tile Warming
- Hot Water On Demand Recirculation Systems
- P-Traps
- Tempering Valves for Tubs, Showers, and Sinks,
- Toilet Fill Valves

LAUNDRY ROOM

- FloodSafe® Water Connectors for Faucets and Washing Machines
- Gas Ball Valves
- Washing Machine Shutoff Valves
- Water Hammer Arrestors

BOILER

- Air Separators
- Backflow Preventers
- Boiler Drains
- Fill Valves
- Float Vents
- Flow Control Valves
- Purge Valves
- Safety Relief Valves
- Setpoint Controls
- Temperature and Pressure Gauges
- Temperature Controls
- Tempering Valves

WATER QUALITY

- Anti-Scale Systems
- Filters
- Quick-Connect Fittings
- Rainwater Harvesting
- Reverse Osmosis Systems
- Water Softeners

WATER HEATER

- Backflow Preventers
- Ball Valves
- Drain Tubes
- Expansion Tanks
- Floor Drains
- Gas Connectors
- Temperature Controls
- Pressure Reducing Valves
- Tempering Valves
- T&P Relief Valves
- Water Detector Shutoffs
- WaterPEX®



Water Re-use & Drains



Water Quality & Conditioning

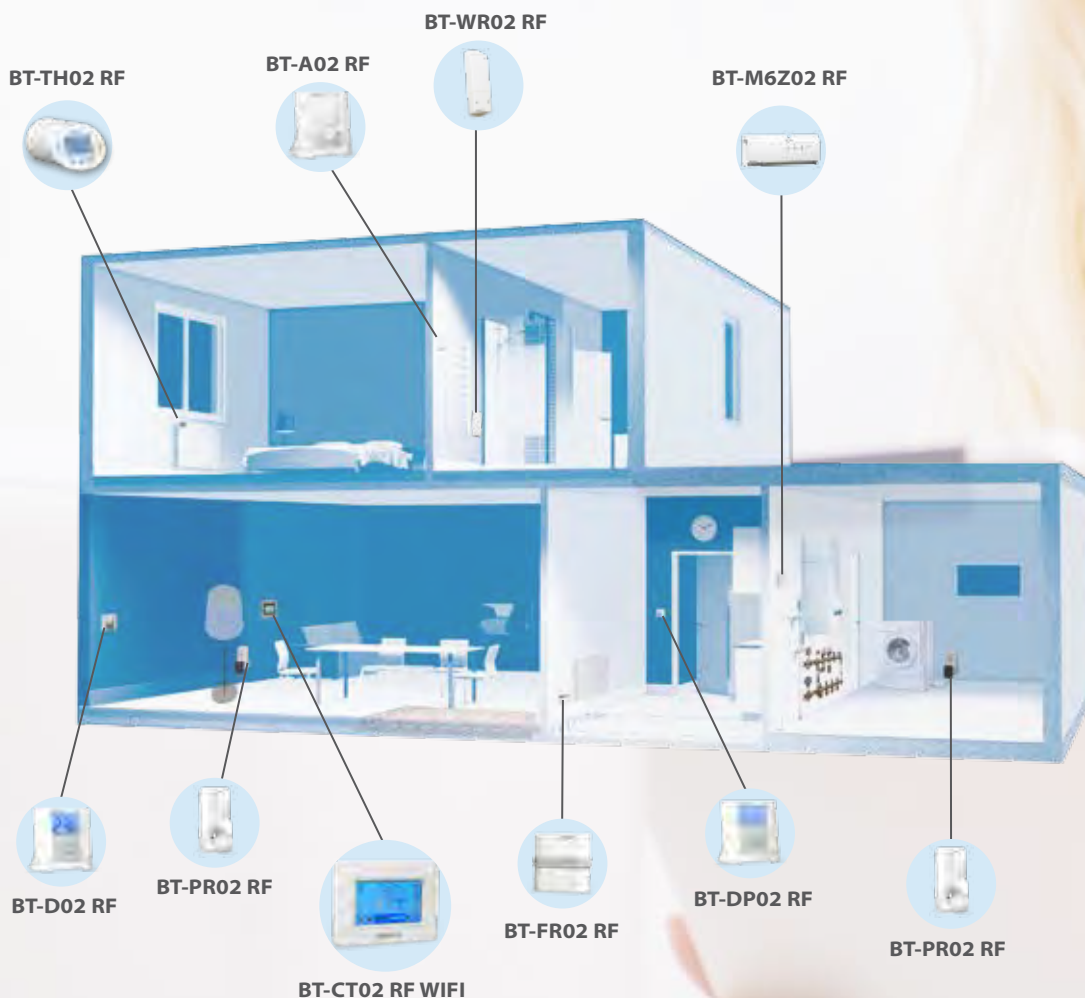


Municipal Waterworks

The Easiest Way to Create Comfort !



- Full color Touch Screen 4.3"
- Power Supply 230V/50Hz or USB (cable optional)
- RF Communication 868 Mhz with WATTS Protocol
- WIFI communication (2,4 Ghz) for Smart phone (iOS, Android) and Web pages
- 50 Zones (Heating, Light, Plug)



WATTS Vision System

Scalable and intuitive operation

- Free Apps (iOS, Android)
- WIFI connection by one click
- Local and remote access via webpage
- Intuitive, Plug and Play
- Multi-device controls for a wide range of applications
- Daily time schedule
- Automatic synchronisation with connected devices
- Multilanguage support
- Upgrades and updates by micro SD Card (Optional)


WI FI
2,4 Ghz




868 Mhz



Complete Home Solution

Central Control Device with color touch screen



WATTS® Vision

easy fast
and secure



WATTS[®] Vision *product range* : Heating



Basic Thermostat RF



BT-A02 RF

Digital Thermostat RF



BT-D02 RF



BT-DP02 RF

Flush receiver 16 Amps



BT-FR02 RF

Wall receiver 10 Amps



BT-WR02 RF

Plug receiver 16 Amps



BT-PR02 RF

UFH Master up to 12 Zones



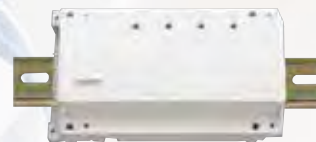
BT-M6Z02 RF



BT-S6Z02 RF

Antenna

External Heat pump Module



BT-H&CM

RF Repeater



Thermostatic Head RF



BT-TH02 RF

WATTS[®] Vision
in one touch all
is under control

Application examples:



Hydraulic panel heater

Up to 50 Zones

Electrical panel heater and Electrical floor heater

Up to 50 Zones

Underfloor heating

Up to 50 Zones



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