

# 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



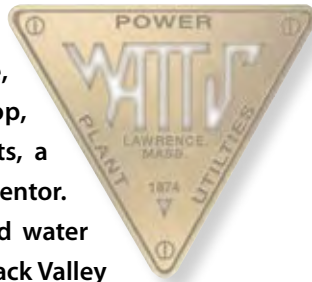
iOS



## 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

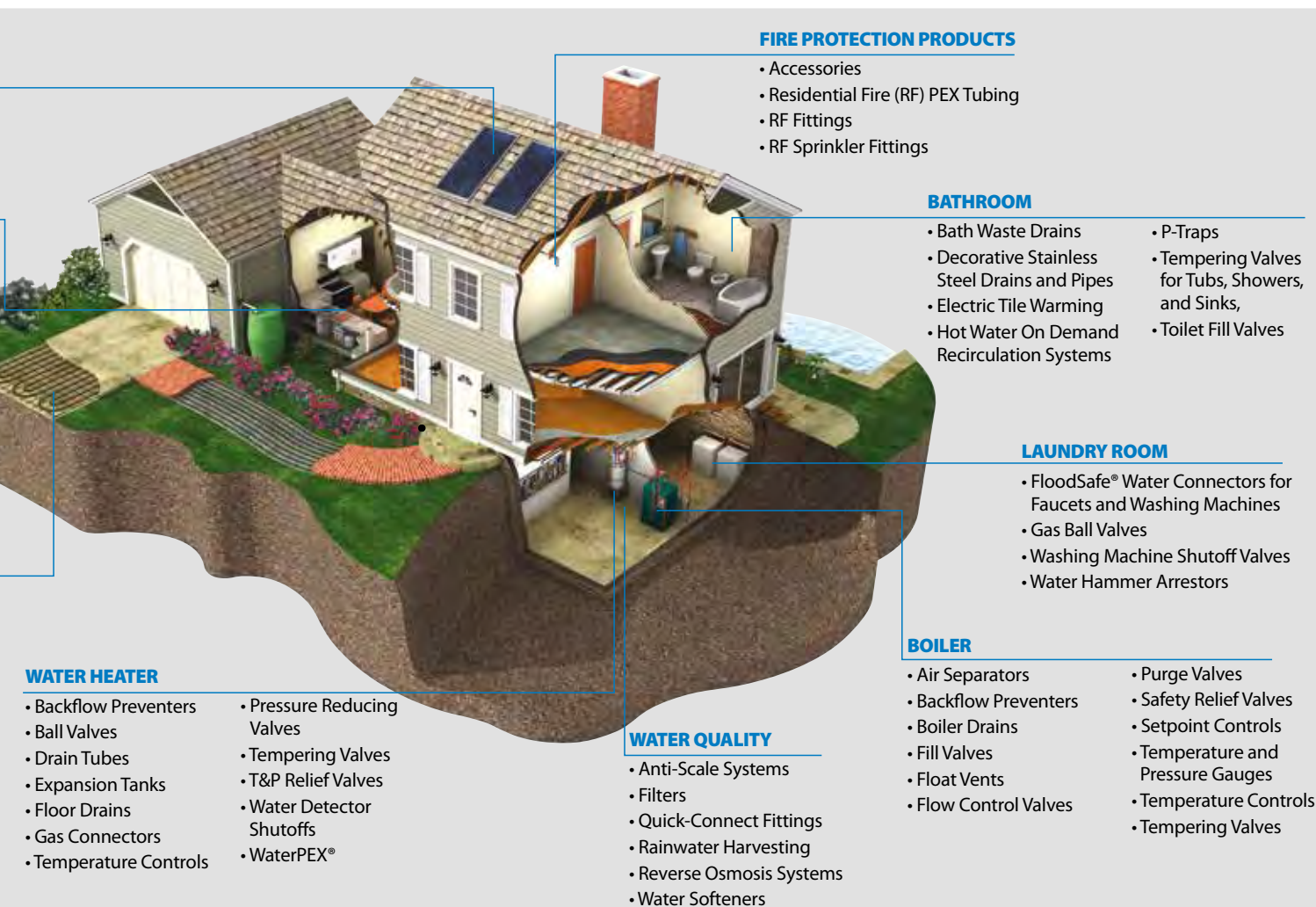
## We offer hundreds of products and systems.

### 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



Water Re-use & Drains



Water Quality & Conditioning



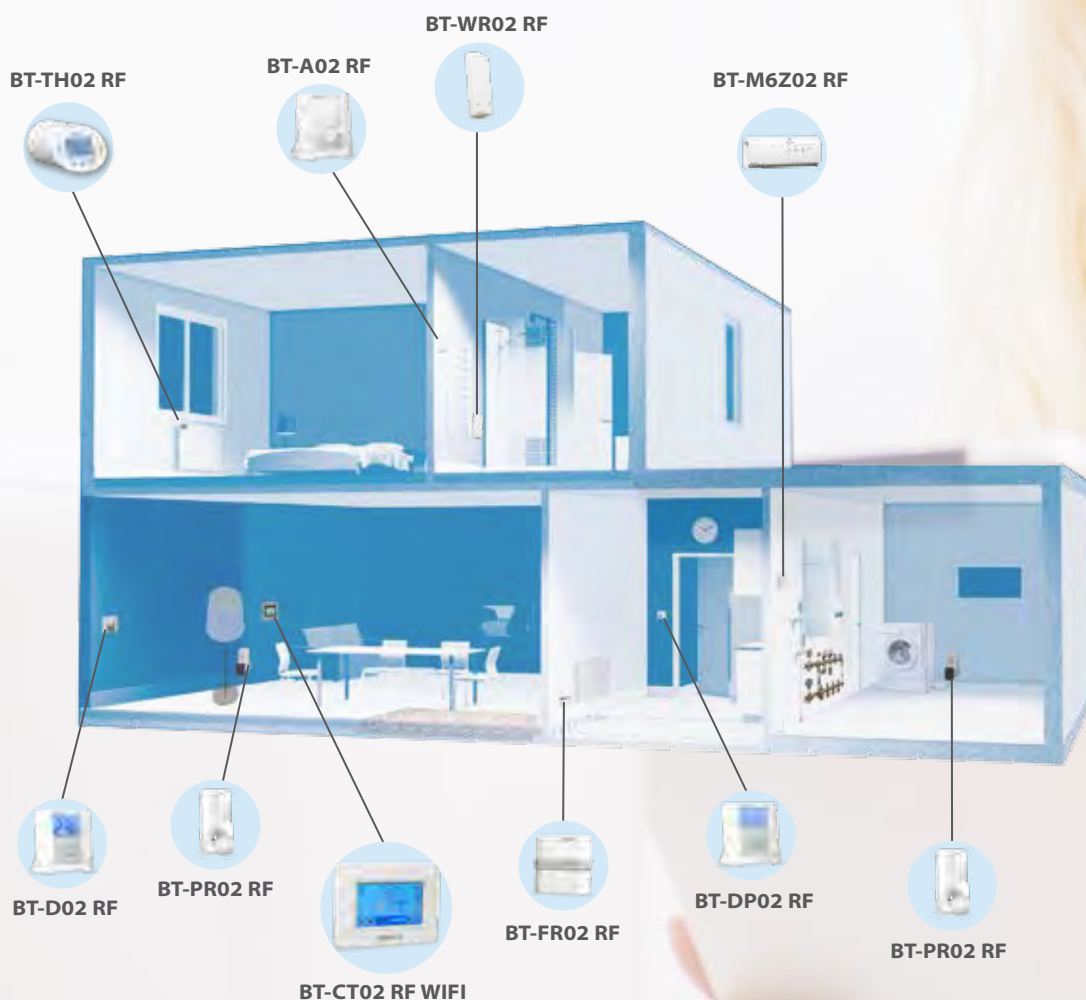
Municipal Waterworks



## *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)



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



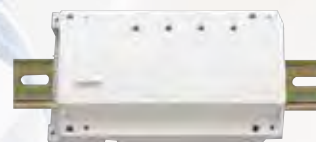
**BT-M6Z02 RF**



**BT-S6Z02 RF**



## External Heat pump Module



**BT-H&CM**



## Thermostatic Head RF



**BT-TH02 RF**

**WATTS® Vision**  
in one touch all  
is under control

## Application examples:

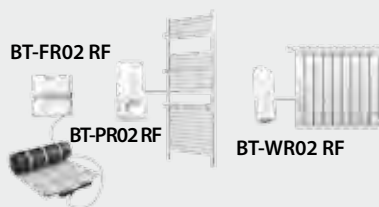


### Hydraulic panel heater



Up to 50 Zones

### Electrical panel heater and Electrical floor heater



Up to 50 Zones

### Underfloor heating



Up to 50 Zones



**WATTS<sup>®</sup>**

A Watts Water Technologies Company

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