

# The right choice for all types of projects

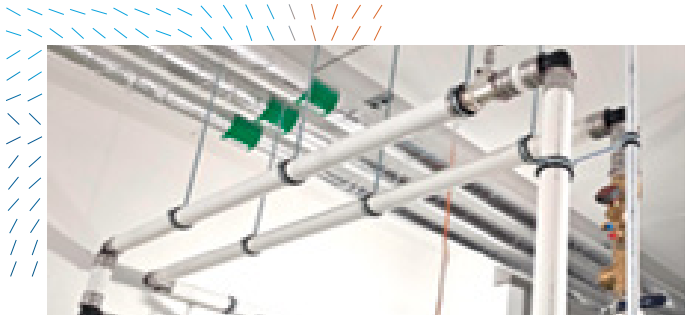
Our combined offering for intelligent and sustainable Building Flow Solutions in five key categories



# Hot & Cold Water Supply

## Supplying the right system for every project.

GF Building Flow Solutions offers the widest range of horizontally and vertically hot and coldwater distribution. With our world known hot and cold-water distribution product lines we provide solutions across applications for all challenges in efficient drinking water installations.



Our hot & cold-water flow solutions provide horizontal and vertical water distribution throughout all types of buildings. With our outstanding combination of product support, expertise, and broad offering, we provide solutions across applications and help installers, contractors, and builders to efficiently and professionally plan and execute construction projects, and to overcome labor shortages and increased material costs.



### Distribution Systems d12 - 32mm

- World famous PEX product lines: ProPex, Aqua-PEX, Sanipex and Quick & Easy
- Our established multilayer systems: Sanipex MT, Unipipe S-Press, iFIT
- PP-R and PP systems: INSTAFLEX, AQUASYS-TEM and iFIT



### Services

- Providing for all our lines data for planning softwares
- We support you for special designs with our design service support
- Worldwide contact persons and distributor partners.



### Risers Systems d32-315mm

- Multilayer riser system: from d32 up to 110 with modular press fittings
- PP-RCT and PB welding systems for risers d32 up to d315 with weldable connections AQUASYS-TEM & INSTAFLEX
- PB systems: AQUASYS-TEM and INSTAFLEX Big



### Accessories & Tools

- Accessories are ancillary parts that ensure the system can be properly supported and functions as it should; and the tools provide productive installations
- For all our lines the needed tools are part of the system



### Highlight 2025: Sustainable PEX Lines

- **Sanipex Bio PEX and Q&E PEX Blue**
- Reduction of CO<sub>2</sub> footprint
- Contribution to green building projects

Visit [uponor.com](https://www.uponor.com)  
to learn more.



# Hot & Cold Water Controls

Enabling safe, hygienic, and precise water control based on Swiss Quality.

GF Building Flow Solutions offers comprehensive best-in-class integrated hot and cold water supply and control solutions. Our Swiss-made valves provide maximum safety, comfort and sustainability to any installation.



Made of the highest quality materials and components, the JRG valves not only meet the most stringent standards and water regulations, they are also highly regarded for their precision and longevity. Our portfolio combines over 100 years experience in metal casting with latest digital and sensor technologies to provide some of the most innovative and robust solutions in the market. Our easy-to-install valves and digital applications manage and control temperatures, pressures and flow throughout the building to protect the installation, the building and everyone within.



## Safety Valves

- Applications to protect installations from pressure surges, overpressure, push-backs and backflow
- Pressure Release Valves, Safety Groups, Backflow Preventers, Non-Return Valves, Filters



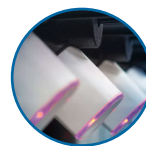
## Shut-Off Valves

- Valves to reliably shut-off or separate water flow for maintenance or emergency reasons
- Angle and Straight Seat Valves, Concealed Valves, with & without backflow prevention, various system connected options



## Control Valves

- Wide variety of options to precisely control and distribute temperatures and pressures for all common diameters and purposes
- Blending Valves, Balancing Valves, Pressure Reduction Valves, Static, Dynamic and Digital options



## Digital Valves

- Automated smart balancing and flushing of hot and cold water systems for a consistently hygienic, comfortable and resource efficient distribution of temperatures
- Hycleen Automation System, Hycleen Balancing Valves



## Innovation 2025: Hycleen Balance

The digital balancing valve for optimized hygiene, comfort and efficiency

- Easy installation & commissioning
- Efficient temperature control
- Documented compliance for owners and operators

Visit [uponor.com](https://www.uponor.com) to learn more.



# Waste Water Systems

Managing waste water based on quality, reliability and noise reduction.

GF Building Flow Solutions offers complete acoustic and standard solutions for wastewater and in house drainage for all building types. Our waste water and drainage solutions feature quality, fire resistance and noise reduction.

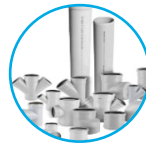


Our complete waste water solutions are suitable for single family homes and multistory buildings. With our broad portfolio, we offer noise reducing options that ensure perfect acoustic comfort, drain inlets in various sizes and modern designs that allow maximum freedom in creating bathroom spaces, air-admittance valves keeping unpleasant odors out of the system to ensure comfort and wellbeing.



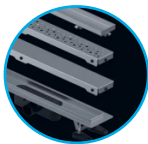
## Acoustic House Drainage

- Our assortment offers three product lines: GF Silenta Premium, GF Silenta 3A and Uponor Decibel – combining fire resistance & acoustic properties



## Standard House Drainage

- Solution for one family houses or floor drainage in PVC-U or halogen free PP material with a specific product range for the different markets



## Drain Inlet

- Sleek steel linear inlets ensure safe water drainage in spas, homes or sports facilities, with compact point drain options



## Air-Admittance Valves

- Air admittance valves prevent suction in sewage pipes, eliminating the release of unpleasant odors in sewage systems

## Highlight 2025: GF Silenta 3A



### Acoustic House Drainage System

- Excellent sound insulation
- Easy installation with push fit
- Comprehensive Portfolio
- Strong mechanical resistance

Visit [uponor.com](https://www.uponor.com) to learn more.



# Heating & Cooling Solutions

Maximizing energy savings and sustainability while ensuring comfort.

GF Building Flow Solutions offers heating and cooling solutions providing maximum comfort while minimizing energy consumption. Our heating & cooling solutions are for all buildings types and based on a long product brand heritage.



With effortless installation, our comprehensive range of systems is designed to provide ultimate comfort for all types of buildings in every season, while maximizing energy efficiency and ensuring long-term performance, backed by the reliability of our premium quality materials and technologies. Our range includes innovative smart solutions and prefabricated systems to guarantee time and cost savings, maintaining consistent quality at the construction site.



## Radiant Heating & Cooling

- Radiant heating & cooling systems offer ultimate comfort and energy efficiency
- Ideal solutions for residential and commercial buildings
- Renovation solutions



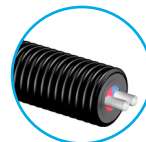
## Installation Systems

- Intelligent, faster and complete solutions ready to install
- Solutions to solve labor shortage, decrease energy usage and ensuring constant quality



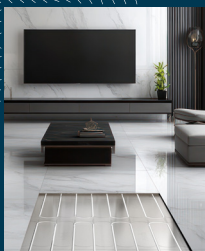
## Controls & Digital Services

- Automated controls and smart solutions
- Increasing comfort level and maximising energy saving
- Fast adaptation and end-to-end solutions



## Energy Distribution

- Innovative and efficient range of pre-insulated plastic pipes
- The system combines excellent insulation with high flexibility and easy installation



## Innovation 2025: Uponor Siccus 16

- Perfect for Renovations with a Low Construction Height
- Direct Flooring Compatibility supports laminate, parquet and tiles directly on the EPS board
- Achieves optimal heating performance within 20 minutes

Visit [uponor.com](https://www.uponor.com) to learn more.



# Multipurpose Applications

Providing cast iron fittings and fire suppression systems from one supplier for different needs.

GF Building Flow Solutions offers proven and versatile fittings and application that enable hassle-free installations. Our quick and easy solutions are tailored to address different needs and combine durability with simplicity.



Our versatile fittings and applications are designed to address different needs. Our portfolio comprises of robust malleable fittings, and compression fittings for enduring strength for residential safety, and as well as fire suppression systems – all hassle-free to install and tailored to our customer's needs.



## Malleable Cast Iron Fittings

- Malleable cast iron fittings are the most common pipe fittings for BT, IS and UT applications
- Because of their durability and mechanical strength, these fittings are very popular
- The material withstands high mechanical stress under specific conditions



## PRIMOFIT HYCON

- The VdS certified compression fittings assortment, developed for fire protection systems, hydrant connections and sprinkler systems
- Enables up to 64% faster installation than grooved systems
- Safe and reliable up to PN 25 bar



## PRIMOFIT Compression Fittings

- Compression fittings which offers full end load capability for BT, IS and UT applications
- The modularized product design offers a big range of flexibility, suitable for different pipe types and well known as a common "problem solver"



## Fire Suppression

- Life-saving upgrade to homes
- Available as a multipurpose combined plumbing and fire sprinkler system or standalone
- Based on flexible PEX piping and fittings technology that plumbers have relied on for decades, using up to 70% fewer connections vs. rigid piping systems

## Highlight 2025: PRIMOFIT HYCON



- VdS certified for PN 25 bar
- No grooved pipes needed
- Up to 64% faster installation
- High-performance & durable

Visit [uponor.com](https://www.uponor.com) to learn more.



# Leading with Water

**Uponor Corporation**

Ilmalantori 4  
00240 Helsinki  
Finland

[www.georgfischer.com](http://www.georgfischer.com)

[www.uponor.com](http://www.uponor.com)