

Thermal complex



Involucración Uponor

✓ UPP, MLC, S-Press Plus, Ecoflex Varia / Thermo / Thermo VIP / VIP Aqua, Wipex, Q&E, Vario S, Magna, CPP, Classic, Tacker, Minitec, Fix 9.9, Rail 14, SnowMelting, Base Pro, Base/Wave Pulse

✓ Uponor Solutions

- Heating, process hot water, and water supply systems:
- UPP and MLC pipes (diameters 16–90 mm) with the reliable S-Press Plus fitting system.
- Pre-insulated pipe systems:
- Ecoflex Varia, Thermo, Thermo VIP, VIP Aqua (Ø32–125 mm) with Wipex and Q&E systems, ensuring minimal heat loss during transmission.
- Distribution systems:
- Vario S and Magna, guaranteeing even energy distribution and stable system operation.
- Surface heating and cooling systems:
- Comfort Pipe Plus (CPP) pipes in diameters of 9.9–25 mm, in Classic, Tacker, Minitec, SnowMelting, Fix 9.9, and Rail System 14 configurations, including stair and window sill heating.
- Automation systems:
- Uponor Base Pro and Base/Wave Pulse, controlling temperature in various zones—from hotel rooms to technical spaces.

Chochołów Termy – a unique place for unique Uponor solutions

At Chochołowskie Thermal Baths—one of the largest thermal complexes in Poland—Uponor systems operate behind the scenes. They are responsible for heating the facilities, ensuring comfort in the relaxation areas, maintaining optimal pool water conditions, and keeping parking lots and terraces safe and ice-free.

For visitors, it's an invisible luxury. For Uponor, it's a daily engineering challenge.

Datos del proyecto:

Location	Superficie	Finalización
Chochółów, Poland	5000 m ²	2025

Tipo de edificio

Hoteles

Colaboradores

Investor:	Uponor Sp. z o.o.
Termy Chochółowskie Sp. z o.o.	ul. Kolejowa 5/7, 01-217 Warszawa
	✉ www.uponor.com/pl-pl

Chochółów Termy – a unique place for unique Uponor solutions

Uponor's Commitment

At Chochółowskie Thermal Baths—one of the largest thermal complexes in Poland—Uponor systems operate behind the scenes. They are responsible for heating the facilities, ensuring comfort in the relaxation areas, maintaining optimal pool water conditions, and keeping parking lots and terraces safe and ice-free.

For visitors, it's an invisible luxury. For Uponor—a daily engineering challenge.

Uponor provided complete installation solutions for the newly built section of the facility (approx. 5,000 m²), including changing rooms, a spa, relaxation areas, a hotel section, and thermal pools. The scope of the project also included the modernization of existing systems and the heating of parking lots and driveways.

Modern Uponor systems at the heart of geothermal energy

In Chochółów, energy comes from nature—from hot geothermal springs that supply water reaching temperatures of up to 90°C. GF Building Flow Solution (formerly Uponor), as a technology partner, helped effectively harness this heat:

the final stage of its utilization is heating parking lots, beaches, terraces, and floors in the complex's buildings.

“Our geothermal system works by utilizing heat at a temperature of approximately 90 degrees. The final stage of its utilization is heating parking lots, beaches, and terraces. Thanks to the installations by GF Building Flow Solutions, we are able to fully utilize this heat.”

– Izabela Strzelecka, representative of Chochółowskie Termy Sp. z o.o.

Uponor solutions used

- Heating, process heat, and water supply systems:
- UPP and MLC pipes (diameters 16–90 mm) with the reliable S-Press Plus fitting system.
- Pre-insulated pipe systems:
- Ecoflex Varia, Thermo, Thermo VIP, VIP Aqua (Ø32–125 mm) with Wipex and Q&E systems, ensuring minimal heat loss during transmission.
- Distribution systems:
- Vario S and Magna, guaranteeing even energy distribution and stable system operation.
- Surface heating and cooling systems:
- Comfort Pipe Plus (CPP) pipes in diameters of 9.9–25 mm, in Classic, Tacker, Minitec, SnowMelting, Fix 9.9, and Rail System 14 configurations, including stair and window sill heating.
- Automation systems:
- Uponor Base Pro and Base/Wave Pulse, controlling temperature in various zones—from hotel rooms to technical

spaces.

Heating of parking lots and driveways—efficient use of energy

Uponor supplied outdoor surface heating systems covering a total area of over 8,000 m², implemented in several phases.

Comfort Pipe Plus 25x2.3 pipes were used, ensuring even heat distribution and high resistance to weather conditions.

In recent weeks, heating for the CARPORT driveways, covering an area of approximately 2,000 m², was also completed.

“The Uponor system is a comprehensive solution—from the heat source to every component of the installation. This ensures that geothermal energy is utilized as efficiently as possible.”

– Regional Technical Manager, GF Building Flow Solutions

Energy efficiency and discreet comfort

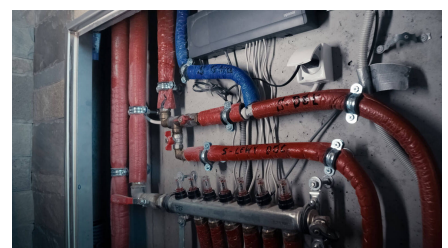
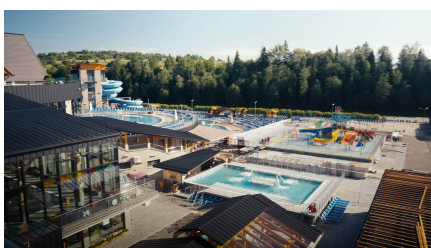
“A unique location calls for unique solutions.”

– Izabela Strzelecka, Management Board Advisor for Strategy and Development at Chochołowskie Tęmy.

Thanks to Uponor technology, geothermal heat sources are utilized to their fullest potential, and visitors to the complex enjoy thermal comfort regardless of the season—in the pools, the spa area, the hotel, and the parking lots.

Hidden beneath floors, walls, and terraces, Uponor systems form an invisible yet essential part of the infrastructure of this thermal paradise.

Tęmy Chochołów





”

"The Uponor system is a comprehensive solution - from the heat source to each element of the installation. Thanks to this, we can be sure that the geothermal energy is used in the most effective way."

– Regional Technical Manager of GF Building Flow Solutions

+GF+

Uponor Hispania, S.A.U

Avda. Leonardo da Vinci 15-17-19
Parque Empresarial La Carpetania
28906 Getafe (Madrid)
Spain

Teléfono +34 91 685 36 00

Email

servicioalcliente.es.bfs@georgfischer.com

W www.uponor.com