

Volvo showroom



Involucración Uponor

✓ 1. Domestic water installation Made entirely in Uni Pipe PLUS technology, using:

- Uponor Uni Pipe PLUS multilayer pipes,
- S-Press Plus fittings,
- system valves and connection elements.

2. Surface heating

- 1,600 m² of heated area
- Uponor system cabinets, manifolds and fittings
- full heat pump compatibility

Volvo showroom Gręzów

A state-of-the-art project featuring Uponor systems. A modern Volvo truck service center is being built in Gręzów near Siedlce, comprising an expansive service hall and an office area. The project incorporates comprehensive Uponor installation solutions, including surface heating systems and water systems built using Uni Pipe PLUS technology. The goal was to achieve maximum user comfort while ensuring low operating costs for the facility.

Datos del proyecto:

Location

Gręzów, Poland

Finalización

2025

Tipo de edificio

Edificio industrial

Volvo Gręzów showroom - a modern investment with Uponor installations

Energy efficiency and reliability in the new Volvo truck service centreA modern Volvo truck service centre is being built in Gręzów near Siedlce, including an extensive service hall and an office area. As part of the investment , comprehensive Uponor installation solutions were used, including radiant heating systems and water installations made in the Uni Pipe PLUS technology. The aim was to achieve maximum comfort of use, while ensuring low operating costs of the facility.

Project information

- Project name: Volvo Gręzów showroom
 - Building type: Service hall with office part
 - Type of investment: New building
 - Facility size:
 - service part – 1,800 m²
 - office part – 800 m² on two floors
 - Country / City: Poland, Gręzów (Siedlce)
 - Start of implementation: 06.2025
 - Planned completion: 10.2025
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Design challengesThe project required the design of installations with very low operating costs, which was a significant challenge for a large service hall. An additional difficulty was to ensure stable thermal comfort in the space, where there are as many as 10 entry and exit gates regularly opened for trucks. The large volume and constant air exchanges required an exceptionally well-selected heating system.

Technical conceptIn response to the needs of the investment, a system based on a ground source heat pump was designed, supplying the Uponor surface heating system.

- high energy efficiency,
- stable temperature distribution in the hall,
- low operating costs throughout the year,
- Optimum temperature control possible thanks to zone control.

In the office and utility part, surface heating has also been designed to ensure comfort of work.

Uponor solutions used in the project GF

supplied complete Uponor installations including:

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- system valves and connection elements.

2. Surface heating

- 1,600 m² of heated area
- Uponor system cabinets, manifolds and fittings
- full heat pump compatibility

Uponor systems have been used comprehensively in accordance with the design guidelines.

Why did the investor choose Uponor products?

The decisive factors were:

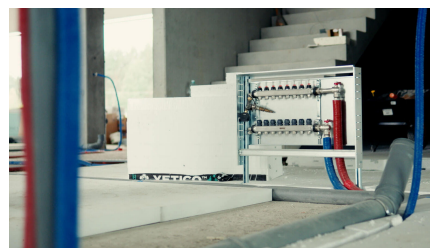
- reputable product quality,
 - comprehensive technical and design support,
 - the ability to create a coherent, fully systemic solution, compatible with the heat pump,
 - experience in cooperation with the Uponor brand in projects of a similar nature (logistics halls, services, industrial facilities).
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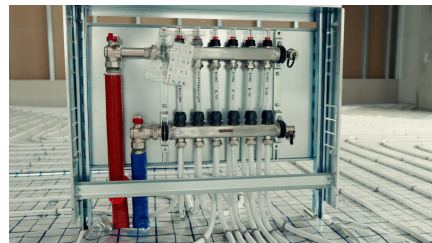
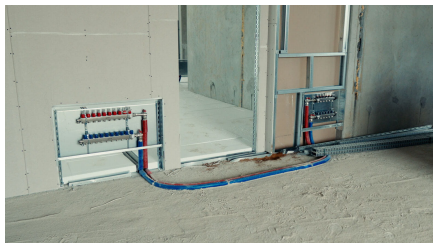
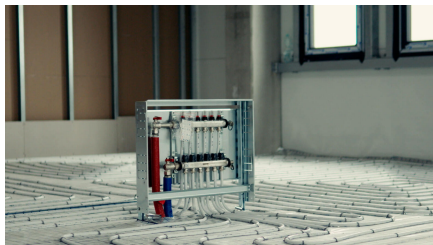
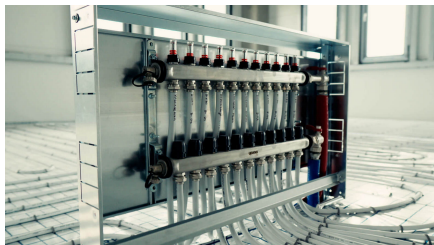
GF's involvement consisted of:

- preparation of the technical concept,
- preparation of the installation design,
- selection of solutions and technical support.

Summary The new Volvo showroom and service in Gręzów is an example of an investment in which energy efficiency, reliability and user comfort were key priorities. The use of Uponor systems – both in the field of water systems and radiant heating – has made it possible to meet the investor's requirements and ensure high quality standards that will be felt for years.

Volvo showroom Gręzów





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