



1. SPORTING 2 SECURITHERM electronic shower panel

DELABIE Sp. z o.o.

The SPORTING 2 SECURITHERM DELABIE shower panel is 100% hygienic: no hand contact, daily antibacterial rinsing. The SECURITHERM technology provides the user with complete protection (anti-Legionella solution, anti-scalding system) and optimal comfort. To facilitate its installation, the product is available in multiple versions and may be easily adapted to its surroundings. As an economical and ecological solution, it saves 80% of water and eliminates any risk of waste.



2. Energy-saving Pionier series check valve

Arka Sp. z o.o.

Pionier - an innovative check valve from ARKA Instalacje. Energy efficiency, quiet operation and exceptional durability in one product. The perfect choice for modern installations. Full flow.



3. NIBE S1256-18 SOURCE HEAT PUMP

NIBE-BIAWAR Sp. z o.o.

NIBE S1256 is the most technologically advanced source heat pump, which has broken the efficiency record among NIBE heat pumps, achieving a seasonal efficiency coefficient SCOP of 6.22! It is based on the new, more climate-friendly R454B refrigerant. The heat pump provides optimized savings because it automatically adapts to changing heat demand throughout the year. Quiet operation, integrated Wi-Fi module and the ability to connect wireless accessories ensure a high level of comfort.



4. Smart RHV wood gasification boiler: Smart RHV 20, Smart RHV 23

Rakoczy Stal Sp. z o.o.

The Smart RHV boiler is a wood gasification boiler available in 20 and 23 kW power versions. A+ energy efficiency. This is a higher standard boiler with dust emissions below 20 mg/m³. This boiler can burn logs of wood up to 53 cm long. It is equipped with a lambda probe and an user friendly touch display. The combustion chamber is fully lined with heat-resistant ceramics. Advanced gasification technology. The boiler is designed to work with a buffer and will work well in single-family homes.



5. Firemax pellet boiler line: Firemax 10kW, Firemax 15kW, Firemax 20kW, Firemax 25kW, Firemax 30 kW in various configurations of tank capacity (190l, 250l, 300l, 750l).

Rakoczy Stal Sp. z o.o.

Firemax pellet boilers are boilers with a higher emission standard – dust <20 mg/m³, A+ energy efficiency and thermal efficiency up to 93%. These boilers are available in the power range of 10-30 kW and are intended for smaller or larger single- or multi-family houses. Full configurability in terms of power, capacity and appearance of the tank. The boilers are very easy to use and install. These devices include a number of features that facilitate their operation, assembly and service.



6. **ECO-HK wood chip boiler line: ECO-HK 20-60 kW, ECO-HK 70-120 kW, ECO-HK 130-230 kW, ECO-HK 250-330 kW.**

HARGASSNER Ges mbH / Rakoczy Stal Sp. z o.o.

The method of regenerating SCR catalytic converters by replacing cartridges used by Kaliński is a unique solution. Replacement of the cartridge restores the efficiency of the catalytic converter in a cheaper way than a purchase of a new product. The regeneration process uses already existing elements, taking care of our environment. In 2023, the Kaliński company's service won the Gold Medal of the Ekotech 2023 Fair and became the Product of the Year according to the autoEXPERT magazine.



7. QVANTUM QG-6 RESIDENTIAL HEAT PUMP (M)

QVANTUM ENERGY TECHNOLOGY Sp. z o.o.

The QVANTUM QG-6 (M) residential heat pump is a revolutionary solution for gaining the independence from fossil fuels and achieving the goals of decarbonization of European cities. So far, heat pumps have been designed primarily for installation in single-family homes. But QVANTUM QG-6 (M) is so compact that it can be easily mounted in an apartment. The modular design makes the heat pump extremely easy to install and use.



8. DHW PUMP 12

Leszczyńska Fabryka Pomp Sp. z o.o., Leszno

A modern, innovative, energy-saving pump that responds to the need for reliable, failure-free, safe and long-term protection of installations against freezing or boiling of water in the event of a power failure. The DHW 12V DC pump with a dedicated battery and controller is the optimal solution for securing installations that require access to electricity for their safe operation. Automating this protection allows the user to forget about this threat. This small device ensures a great comfort for increasingly growing group of heat pump users.



9. EXPERIA 3 circulation pump

Leszczyńska Fabryka Pomp Sp. z o.o., Leszno

The Experia3 is the pump with lowest axle height and it can be successfully installed in shallow distribution cabinets, also thanks to small angle plugs. The pump can be controlled with a PWM signal in both solar and heating installations. The high-torque motor provides the pump with the required power and eliminates the risk of its congestion after the heating season when it is no longer in use. A number of these positive features make it a perfect solution for the installer. A modern, economical, functional and aesthetic product.



10. BioDisc® Domestic Sewage Treatment Plant

Kingspan Water & Energy Sp. z o. o

BioDisc® Sewage Treatment Plant is a proven, reliable and ecological wastewater disposal solution for buildings without access to the sewage network. The BA domestic version is dedicated to buildings inhabited by a maximum of 6 people. The patented rotating biological bed technology ensures an exceptionally high level of contaminant removal. Optionally, it is possible to use an integrated pumping station for treated sewage. Unlike classic, noisy aeration systems, BioDisc® sewage treatment plants ensure silent daily operation at a level of 40-55dB. The design of the product allows users to avoid costs related to maintenance of aeration blowers that require inspection and cleaning of filters or replacing membranes. By choosing BioDisc, you not only care about the environment, but also guarantee yourself peace of mind.



11. SCALA2 Model 2

GRUNDFOS POMPY Sp. z o.o.

SCALA2 Model 2 combines pioneering technology for consistent water pressure, low noise levels and energy efficiency – all in an innovative all-in-one pressure booster designed for reliable operation in homes and apartment buildings.



12. SAFETY-PLUS system

quatechnik Group / AQUATECHNIK POLSKA Sp. z o. o

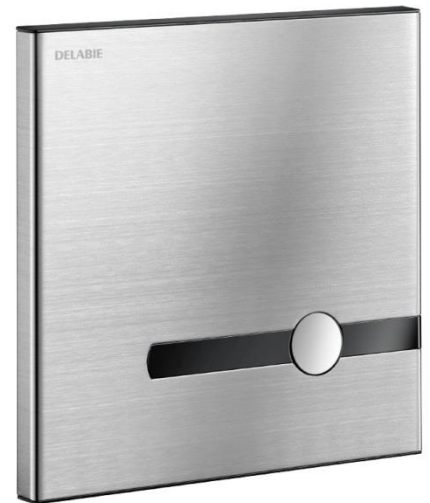
A system of screwed connectors made of polyphenylene sulphide (PPS) with multi-layer pipes, for water, heating, cooling and compressed air systems. The Safety-Pol system ensures safety and reliability in terms of performance and workmanship. The innovative aspect of the system is the connection between a matched fitting and a calibrated pipe, which eliminates the narrowing typical of other systems that limits the flow of the medium.



13. TEMPOMATIC Dual Control tankless flushing system for toilets

DELABIE Sp. z o.o.

The TEMPOMATIC DUAL CONTROL electronic direct flush valve combines design, ecology and resistance to vandalism. The board with a simple design fits all public facilities. The same flush-mounted box can be installed in different ways. It has a "smart" flushing function in automatic mode: it is able to distinguish the need to activate a smaller or larger flush volume. The product is available in a battery-powered or mains-powered version.



14. Biological treatment plant with SBR ZBS-4C/KP technology

WOBET-HYDRET Sp. j. J. Cichecki

ZBS-4C is a modern biological treatment plant using SBR technology with an additional biomass carrier. Its unique design is registered in the European Union as intellectual property. A convenient hatch with a diameter of 0.8 m allows direct access to every technological element installed inside the tank. Advanced control is based on a professional logic controller – PLC. Additional equipment includes a vibration damper that reduces the noise level around the treatment plant.

