FRAGMENT
Bathroom

trigema

Bathroom
FRAGMENT

× **Royal Stone 60/60 wall and floor tiles**

× **Laufen premium quality furnishings**

× **Marbond bath tubs and shower trays**

× **WC – wellness WC**

× **Fixed glass screens**

× **Heated electric towel rails**

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LAUFEN

LAUFEN

The premium brand LAUFEN is one of the world's leading manufacturers of bathroom equipment with a global distribution network. The distinctiveness of the traditional Swiss brand is reflected primarily in the symbiosis of design, quality and functionality. The company's main advantage lies in its knowledge of the area of sanitary ceramic production.

Laufen CZ has been operating in the Czech Republic since 1999. In the local market, it coordinates and is responsible for the development and production of bathroom equipment in factories in Bechyně and Znojmo. Since 2004, it has operated a showroom with the new name LAUFEN space Prague, where customers can view the latest designer products and current trends in bathroom equipment.

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LAUFEN Pro bath tubs from Marbond

LAUFEN Pro shower tray from Marbond

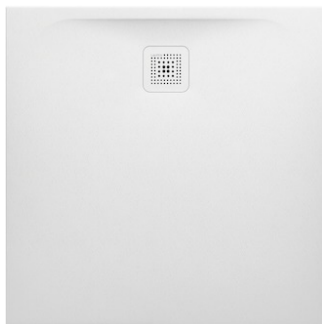# Cleanet NAVIA toilet with bidet shower

The minimalistically designed bath tubs in the LAUFEN Pro collection are made from a durable composite material with a high proportion of mineral particles called Marbond. This unique material, which was developed by LAUFEN, combines several benefits. In addition to its long lifespan and designer look, its great advantage is resistance to external influences such as light and scratches. At the same time, thanks to the insulation, the water stays warm longer which reduces water and energy consumption.

The elegant Pro bath tub design from Peter Wirz offers truly comfortable bathing. The thin walls of the free-standing version offer maximum comfort, while making the bathroom interior airy.

A thin edging gives the inset versions considerable lightness and a problem-free connection to tiles, which perfectly supports bathrooms' individual styles.

The author of the series, Peter Wirz, participated in the timeless design of LAUFEN Pro shower trays, making maximum use of the Marbond material's properties. It is a durable composite material formed by two layers, whose foundation is a high-quality solid composite refined by the Gelcoat hygienic surface. The result is an antibacterial surface that's pleasant to touch, repels impurities and is easy to maintain. At the same time, this material composition reduces the sound caused by the impact of water. With their anti-slip properties, the shower trays prevent the risk of slipping, thus guaranteeing maximum safety when showering.

The Cleanet Navia toilet, with a built-in bidet shower, impresses with its timeless Swiss design, easy operation and compact dimensions. Its main advantage is its easy use and operation combined with the latest technologies. The Cleanet Navia toilet is a purely Swiss product designed by Peter Wirz. It's equipped with a tried-and-tested and intuitive operating concept, with a side controller that offers basic functions and nozzle control. The toilet also has a mobile application that's intuitive to use. It allows multiple users to access all functions.

Selected functions of the Cleanet Navia toilet and bidet
× Anal douche
× Oscillation
× Water flow intensity (7 levels)
× Bidet shower position (7 levels)
× Water temperature (7 levels via application)
× Programmable user profiles (1 profile via application)
× Eco mode
× Operation via mobile application

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LAUFEN Twinplus water faucet

LIVING SQUA-RE/ Saphirkeramik range wash basin

VAL wash basin

The LAUFEN Twinplus water faucet collection is characterised by sophistication and an iconic style. It is therefore an invaluable universal solution for modern bathrooms. In addition to the faucet's type and design, the high-quality technologies are also determinative when making a choice. They make the product not only long-lasting and economical, but also comfortable to use. For example, the concealed faucets result in less worries regarding maintenance and cleaning, because their body is hidden behind the tiles, which also saves valuable space in the shower corner or bath tub. In a demanding bathroom, environment, the chrome-plated material guarantees long-term durability.

The wash basin from the LIVING bathroom collection, which was created in collaboration with the Phoenix Design studio, is timeless thanks to its clean design. A material called Saphirkeramik, which allows for a thin-walled sanitary ceramic design, was used to make the bowls; it ensures a modern style and airiness in the bathroom. Despite the thin lines, this innovative material guarantees strength and great resistance to cleaning agents and mechanical abrasion; the ceramic is also an environmentally-friendly and sustainable product.

Thanks to its simple line and the extremely narrow edges of the Saphirkeramik material, the VAL wall-hung wash basin transforms every bathroom into a designer room. The wash basin with gently rounded corners from the VAL bathroom collection is excellently suited to smaller spaces, as it takes up very little room thanks to its dimensions and thin walls. This comfort and design potential is made possible by the Saphirkeramik material, which gives products unprecedented capabilities; the author of the LAUFEN collection, Munich designer Konstantin Grcic, made maximum use of this.

FRAGMENT
kitchen

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FRAGMENT
kitchen

- × **A fully-equipped Nobilie kitchen supplied by Elite Bath Kitchen**
- × **SapienStone worktop**
- × **Gorenje appliances**
- × **Island cooker hood Nortberg Cylindro Eco Black Matt**

![gorenje — Life Simplified]

Gorenje

A simpler, more pleasant and less complicated life with every Gorenje product.
This clear vision enabled the company, which was founded in 1950 as a small workshop in the idyllic village of Gorenje in Slovenia, to grow into a multinational company and a renowned international brand in seven decades. Today, it is one of the largest international manufacturers of home appliances and kitchen furniture. Its products are sold in more than 90 countries worldwide.

Whether it's small or large appliances for the kitchen, laundry or body care, you'll have allies on your side who will listen to you and learn to serve you even better. The adaptive technology will remember your choices, and even predict your behaviour to achieve the best result.
The perfectly tuned automatic programmes and countless other technological solutions will also take care of this. You'll enjoy all the advantages without unnecessary complexity. All our appliances are easy and intuitive to operate.

- **Combined refrigerator · RKI418EE1**
  /2 bedroom + kitchenette +/
- **Refrigerator · RBI4122E1**
  /1 bedroom + kitchenette/
- **Induction plate · IS646BG · IT321BCSC**
  /according to availability/
- **Dishwasher · GV671C60 · GV520E10**
  /according to availability/
- **Tumble dryer · D3A83IL/I**
- **Automatic washing machine – free-standing**
  · W2NEI74SBS · W2A84CS
  /according to availability/
- **Washer dryer · WD8514S**
  /according to availability/
- **Oven · BOS6737E13BG**
- **Microwave oven with grill · BM201AG1BG**
  /2 bedroom + kitchenette +/
- **Cooker hood · BHI611AS**
  /according to availability/

FRAGMENT
technology

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trigema

FRAGMENT technology

× **Ground source heat pumps with a system of 30 geothermal boreholes of a depth of 180 m.**

× **Apartment heating and cooling using activated suspended ceilings.**

× **Air conditioning with recovery, filtration and control of intake air humidity and temperature.**

× **Use of well and rain water to cover operational consumption (flushing toilets and watering greenery).**

× **Loxone Smart Home system, which controls thermal comfort, ventilation intensity and external blinds according to instructions from the weather station or the client, all controllable via the application, from anywhere and any time.**

× **Building roofs designed as so-called "green roofs" with vegetation.**

× **Home videophone.**

× **Fire sensors connected to Loxone with a warning signal to the client and to the reception.**

× **Remotely readable meters that can also be accessed electronically remotely by the client.**

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LOXONE

Smart apartment with Loxone

There are several different technologies in your apartment – heating, lighting, blind control, video intercom and consumption overview. Loxone has connected all these technologies and devices so that they function as one unit. Thanks to the Loxone Miniserver control unit, you have all the devices under your control, easily and in one application, from which you can control your apartment from anywhere, any time.

Protection against overheating and cold
In the summer, the shading technology protects the house against overheating, while in the winter it can evaluate whether to let the sun's rays into the apartment for natural heating.

Ensures privacy
At sunset, the shading elements close automatically, and you are assured of maximum privacy.
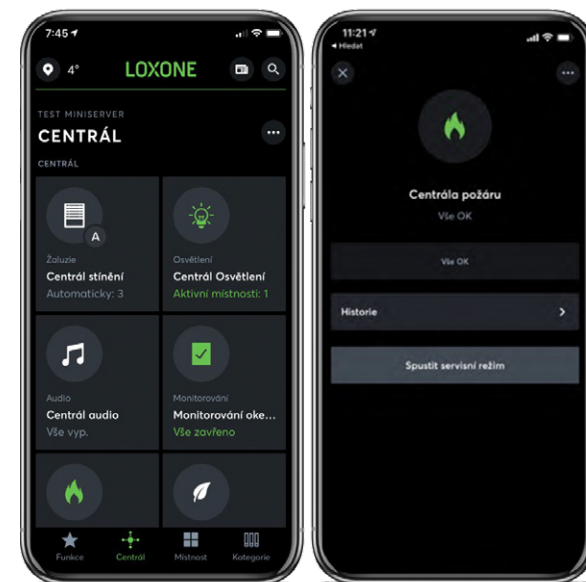
Protection against wind
If a storm is approaching or the wind picks up, the apartment is aware of it and automatically raises the blinds into a safe position.

Group control
You can arrange various windows into any groups you like (e.g. an entire floor) and control them simultaneously.

Child lock
You can deactivate the buttons via the application to prevent children using the shades as a toy.

Security functions
The smart shading can simulate your presence in the apartment, even when you're on holiday. In the event of an emergency (fire, break-in), all the shading technology will automatically rise.

Natural alarm clock
Loxone will begin to raise the blinds at a time of your choosing. Being woken up by the sun's rays is a better variant than a ringing alarm clock.

Savings on heating
In the winter, Loxone will ensure the maximum use of heat gains for economical heating.
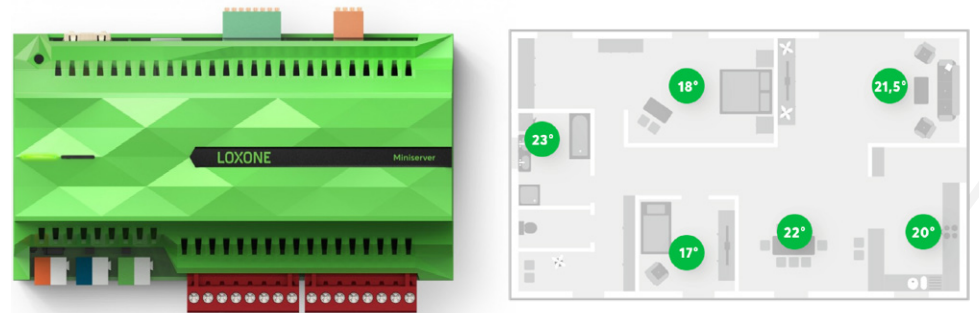
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LOXONE

Heating Standard

You can easily control heating and cooling from anywhere. You can set the temperatures and times in the Loxone application, from which you can also switch the heating to energy-saving mode, for example if you're going on holiday, or switch it on if you're coming home earlier than expected. You can control the heating and ventilation for individual rooms or even the entire apartment clearly from one application on your phone or tablet.

Fuzzy predictive logic
The Loxone system is constantly learning and adapting to your habits. Thanks to this, it can also react to many surrounding influences and aspects, such as for example heating method, use of the rooms or interior temperature. If you want the bathroom heated to 23 °C at 6.00 am, the system evaluates the internal and external conditions and, based on previous experience, will switch on the heating at the exact time for the room to be heated to the right temperature. It works the same way on tropical summer days, when Loxone cools your house in time and you can devote your attention to more important things.

Zone regulation
The Miniserver regulates the heating in individual rooms according to the temperatures you set and times of presence. You no longer need any thermostats in the rooms, because the temperature and humidity sensors are already integrated into the Touch Tree button.

Holidays
A great helper if you're leaving the apartment for a longer time. You no longer have to check all the rooms and set thermostats or close valves. Loxone will do it for you, and will prevent unnecessary waste. You can easily turn on the energy-saving mode with one click on your tablet or phone, even after you've left.

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LOXONE

Monitoring Standard

Consumption monitoring
Thanks to the smart application, you won't miss anything. You can also view your consumption overview any time, even retrospectively.

No longer will you be taken by surprise by unexpected expenses for:
- consumed heat
- hot or cold water

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Fire detection
The smoke detector located in the corridor isn't the only fire detection device. Thanks to the temperature sensors that you'll find in every corner of the apartment, you don't have to worry about anything – you'll find out about every problem in time, even if you aren't at home. Any alarm is sent to the Loxone application, and simultaneously to the reception, which will take immediate action.

Recovery
Air exchange is what's most important. The system will automatically ensure that there is fresh air in the apartment. However, if needed, you'll also find BOOST buttons in the apartment, as well as an application from which you can activate rapid air exchange**.**

Temperature and humidity monitoring
Every Loxone Touch switch can measure temperature and humidity. If necessary, you can record both fields in statistics and view them any time. What's more, you can create smart functions, for example alerting you of a drop in humidity in the winter. The air conditioning unit will then react automatically.
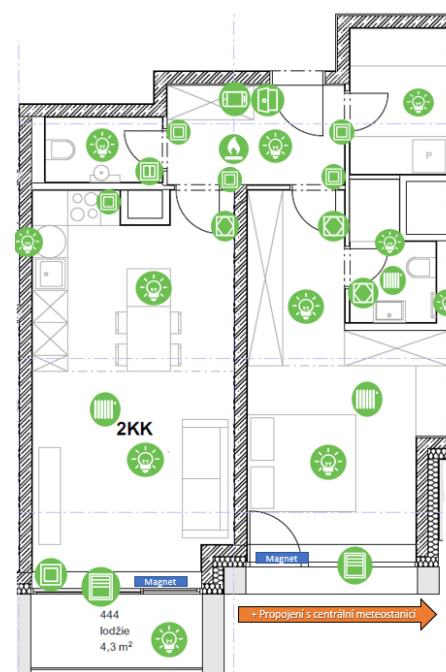
LOXONE

Intercom
Standard

Absence mode

A melody of your choice on your tablet and a notification on your phone will alert you that someone has entered your home. In this way, you'll find out about visitors even if you aren't at home. What's more, the application enables you to talk to your guests and see them on video. The logging function will then retrospectively show you who tried to visit you.

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Home monitoring

- 💡 Lighting
- 🔲 Heating
- 🔲 Shading technology
- 💧 Smoke detector
- 🔲 Classic (push) button
- 🔲 TouchTree
- 🔲 Exit (push) button
- 🔲 Tablet
- 🔲 Double (push) buttons for boost / lighting

LOXONE

Lighting Standard

Every light in the apartment can be controlled separately, even from the application. What's more, thanks to the central exit button, you no longer have to think about whether you left a light on somewhere; all the lights will switch off. Thanks to the Lighting Standard, you can very easily add motion sensors, or dimmable or coloured lights.

You can control the lights in the main rooms using the Touch Tree buttons, with which you can operate the lighting with a mere touch.

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Shading Standard

The apartment is equipped with shading technology. Thanks to the basic heating control, the technologies are automatically interconnected, and the cooperation among them will ensure optimal cooling or passive heating. Thanks to the connection to the weather station, you don't have to worry about the blinds being damaged. The weather station, which is located on the roof, will send information about the blind's safety position.

Option of choosing action after end of automatic function
Once the sun stops shining on the window, you can choose what happens next. The shades will rise, stay in the same position, or go into complete shading mode.

Shade control via buttons
You can also control the blinds comfortably using buttons. One touch is enough to lower or raise the blinds. Automatic shading will switch on on the basis of the sun's position and the temperature.

Departure mode
If the button is activated, the blinds switch to automatic mode. In the summer, they lower according to the sun. In the winter, meanwhile, they rise when the sun is shining so that as much thermal energy as possible is gained from it. In both cases, heating or cooling costs are therefore reduced. You can change the automatic control any time, with just one touch.