

RADDOX

The logo for RADDOX features the word "RADDOX" in a bold, white, sans-serif font. The letter "O" is replaced by a red circle with horizontal stripes, which is itself enclosed within a thin, light gray circular border.

HEATING, VENTILATION & AIR CONDITIONING



History. Tradition. Excellence.

1993

RADOX begins its story in 1993, with the name of CALOREX, a project founded by the visionary engineer Cornel ROȘU, the current administrator of the RADOX group.

1995

Romania knows for the first time the high quality Italian faucet with our help. We sign the strategic partnership with Giacomini, the Italian manufacturer, world leader in the production of fittings and integrated heating and cooling systems. We complete the portfolio, for the first time in Romania, with the first air conditioners. Due to the performances of the 26 employees in the team, we manage to own 50% of the national wall hung boilers market.

1998

We inaugurate the first production line of steel towel radiators, designed exclusively for the Italian market. With a team of 70 members, the distribution of HVAC equipment continues to develop on the Romanian market.

2000

For the first time, we are starting to offer the concept of towel radiators in Romania as well. We are starting to collaborate with large store chains, and METRO Cash & Carry is the first partner to have confidence in our innovative capabilities.

1994

The year starts with 3 employees and ends with 12. We are participating for the first time at TIB, the largest profile exhibition in Romania. The product portfolio consists of wall hung boilers, aluminum radiators and pumps, all made in Italy.

1997

The ambitious RADOX project is born. The RADOX warehouses and headquarters have 27,000 sq m in Bucharest. The first factory in Romania for the production of towel radiators will be built here. RADOX headquarters is the first building in Romania equipped with underfloor heating and cooling system and radiant ceiling, both Giacomini brand.

2001

From the classic SCALA and ROUND bathroom radiator models, we are developing and starting to produce the first design radiators. More and more markets in Europe are starting to enjoy our high quality products, with the help of 240 RADOX employees.

RADOX



2003

Investments continue, and RADOX has its own automatic electrostatic painting installation, with a production of 900 pcs / day.

2010

RADOX radiators are conquering European markets. With a new identity, a new catalog dedicated to design radiators, RADOX begins to exhibit at major international trade fairs. The team has 261 employees. Cristiana ROȘU joins the team, as general manager, taking over the entire marketing activity on the national market.

2015

În 2015, we launch the FLEXI product range for the first time in the world. This radiator model has flexible arms that also heat up.

2018

We celebrate 25 years of excellence, work and success! We start the strategic partnership with the BDR Thermea group, world leader in the field of heating and air conditioning. RADOX becomes a national importer of BAXI equipment. RADOX is now a brand of high quality products and services. We have national coverage through our distribution and DIY stores. RADOX products are present in 35 countries, on all 5 continents of the world.

2002

The RADOX brand is officially born and becomes a registered trademark.

2005

We are inaugurating the most efficient chrome plating installation in Eastern Europe. With a team of 618 employees, we receive ISO9001 + 14001 certifications. RADOX continues to be a top player on the Romanian installations market. In September 2005, production begins in the second radiator factory, in Câmpulung Muscel.

2011

In 2011, RADOX puts on the market the floor convectors produced in the factory in Bucharest. We participate for the first time in the internationally renowned fairs ISH Frankfurt and Aquatherm Moscow.

2016

RADOX's portfolio expands by signing a partnership with GLOBAL di Fardelli Ottorino, the Italian manufacturer of premium aluminum radiators.

2020

We sign the partnership with Johnson Controls, a leader in HVAC production worldwide, and we become a representative of the York and Hitachi brands in Romania. Thus, the Radox portfolio is completed with residential, commercial and industrial air conditioning systems, including heat pumps, VRF systems, Chillers, Rooftop units and Air Treatment Plants.

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**>200 employees
+25 years experience
from a family business
to an international presence**

Experience. Trust. Quality.

RADOX's **experience** is given by those over 25 years in the field of HVAC equipment distribution in Romania.

We have earned the **trust** by distributing a wide range of products and services that excel in quality, reliability and innovation.

The superior **quality** of the RADOX brand can be confirmed by our satisfied customers, both locally and in international markets such as the United Kingdom, Poland and Spain.



The RADOX story started in 1993 as a family business, but it has evolved sustainably into a business with over 200 employees, a network of respected collaborators and two factories in Romania - in Bucharest and Câmpulung Muscel.



We use the best chrome plating station in Central and Eastern Europe, fully automated and environmentally friendly.

RADOX

About us.



The success of RADOX is due to the recognition of positive results and the performance of the company's business model. The cohesion of the entire RADOX team ensures the smooth running of the business, globally.

Cornel Roșu
Administrator



We are a strong and competitive leader in the field of heating, air conditioning and ventilation. Our portfolio of products and services is shaped to provide beneficiaries with long-term comfort, at home or at the office, without compromise.

Cristiana Roșu
CEO

Mission. Vision. Values.

The high quality of RADOX products is the mainstay of this business. That is why our mission is to constantly invest in comfort and design standards for our customers.

TRUST, PASSION, EXPERTISE, SAFETY & INNOVATION

these are the RADOX values, outlined and deeply assumed in the over 25 years of development.



RADOX

Our services.

Services available to our customers through the internal Service and Customer Service department.



Service during the warranty and post-warranty period



Obtaining operating permits and performing periodic technical checks



Product customization



Design and sizing consultancy

Solutions.

**We offer complete solutions
for heating.**

Gas Boilers/ Underfloor heating systems /
Storage vessels / Puffers / Boilers /
Circulation pumps /
Heat pumps / Faucets, fittings and fittings

RADOX



We offer complete solutions

for heating.



Gas Boilers



Underfloor heating systems



Storage vessels



Puffers & Boilers



Circulation pumps



Heat pumps



We offer complete solutions

Premium accessories



for heating.

Valves





Solutions.

**We offer complete solutions for
air conditioning.**

Residential and commercial air conditioning /
Air heaters / Rooftops / Chillers /
Air treatment plants / Heat recuperators /
Fan coil units / VRF systems / Air curtains

RADOX



We offer complete solutions

for air conditioning.



**Residential and commercial
air conditioning**



**Air heaters and
fan coil units**



Rooftops



**Air treatment
plants**



**VRF
Systems**



**Heat
recuperators**

Solutions.



**We offer complete solutions
for ventilation.**

ALP piping systems /
Grills / Adjusting dampers /
Fire dampers



RADOX

We offer complete solutions

for ventilation.



ALP piping systems



Grills



Adjusting dampers



Fire dampers

RADOX



Residential.

Destinations of integrated HVAC solutions.



Commercial.



Industrial.

Our partners.

Comfort, safety and efficiency are essential in choosing the partners we work with. Therefore, our collaborators are companies specialized in the marketing of HVAC systems, companies that offer assembly and installation services, design, consulting, as well as warranty and post-warranty service activities.

RADOX

Headquarters / offices / warehouse

Blv. Timișoara,
no. 80,
6th sector,
061334,
Bucharest,
Romania



● RADOX national network

We work with famous brands.

RADOX

**Design radiators, bathroom and steel panel
Floor convectors
Inverter air conditioning
Valves**

YORK

**Chillers and Heat Pumps
Air Treatment Plants
Fan Convectors Units
Close Control & Rooftop**

CORDIVARI

**Storage vessels
and boilers**

tecnoclima

Rooftop type units

stiferite
thermal insulation

ALP board

wilo

Pumps

BAXI

Boilers and heaters

GIACOMINI
WATER E-MOTION

**Underfloor heating pipe
and heat distribution**

HITACHI

**Residential and commercial
air conditioners
VRF systems
Heat pumps**

GLOBAL
RADIATORI

Aluminum radiators

MADEL

**Grilles, fire dampers, adjusting
dampers**

CARLO POLETTI
heating components & design

Faucets and fittings

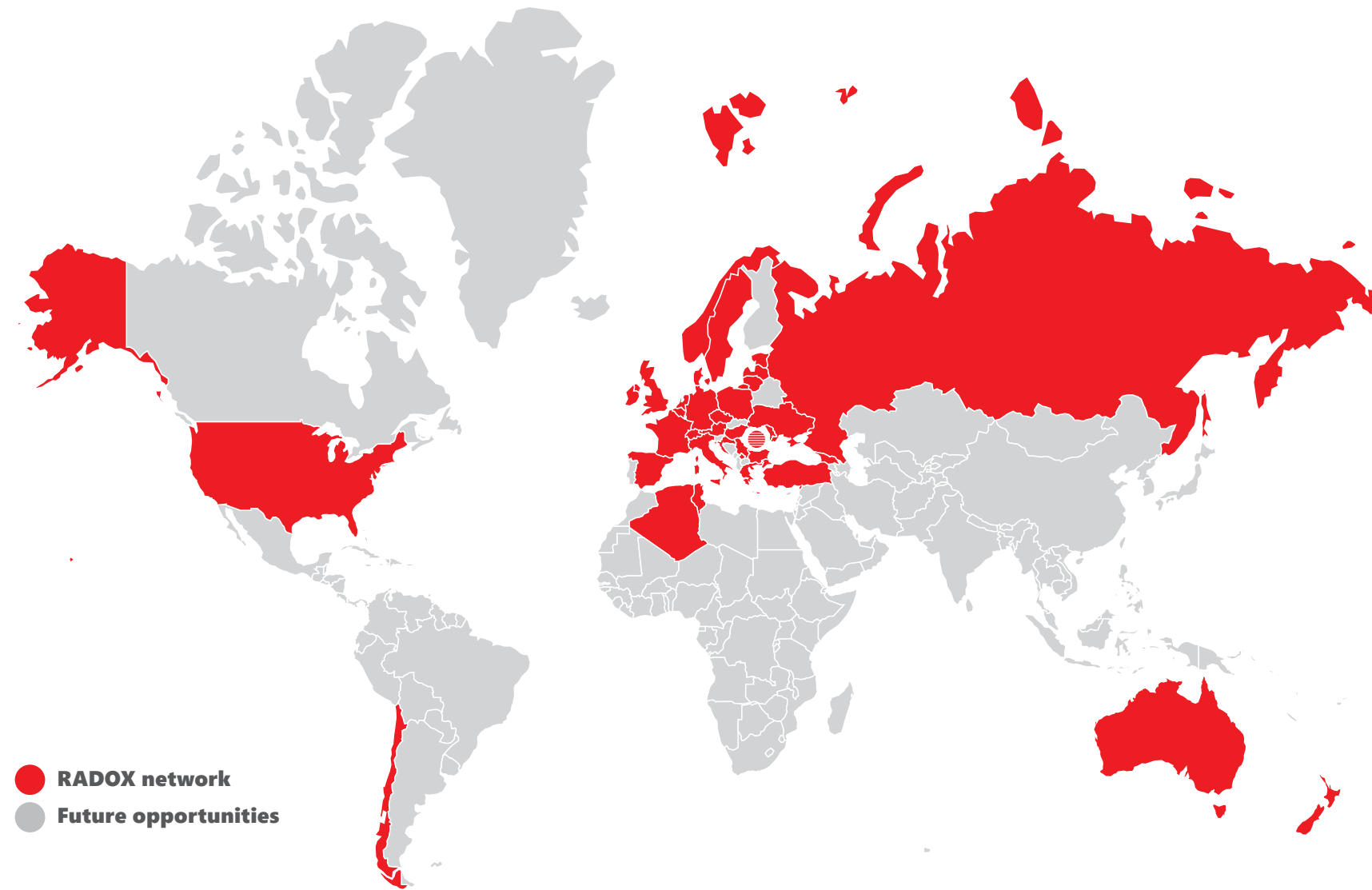
SABA

**Air heaters and
fan coils**

RADOX

RADOX worldwide.

Our products are sold by employees and OEM customers in over 40 countries on all continents.



RADOX in numbers.





RADOX production.

Bathroom radiators, design,
customized, electric and mixed /
Floor convectors

RADOX



From concept to production.



In order to be the first and largest Romanian manufacturer of bathroom and design radiators, a superior production capacity is needed. And this is exactly what we have expanded on in the last 2 decades.



The continuous development of the production technology used is paramount, as it fulfills our main mission: superior quality for our customers.



Everything in one place.



Technology

The best chrome plating station in Central and Eastern Europe is at our disposal. It is fully automated and environmentally friendly, and allows airtightness of the radiators during the process, thus preventing the penetration of any acids and, implicitly, the appearance of rust inside.

In addition, the radiators are welded for strong joints, and the painted ones are sandblasted and phosphated before, for a better adhesion of the paint.

Thus, the 10-year warranty for RADOX radiators is a natural choice for us.



Research and development

The ideal mix of engineering and creativity can be found in the RADOX team.

Our top designers and engineers always find solutions to optimize both the functionality and the look of RADOX products.

Subsequently, each stage of the manufacturing process is inspected in the smallest detail, to ensure the superior quality we guarantee for each product.

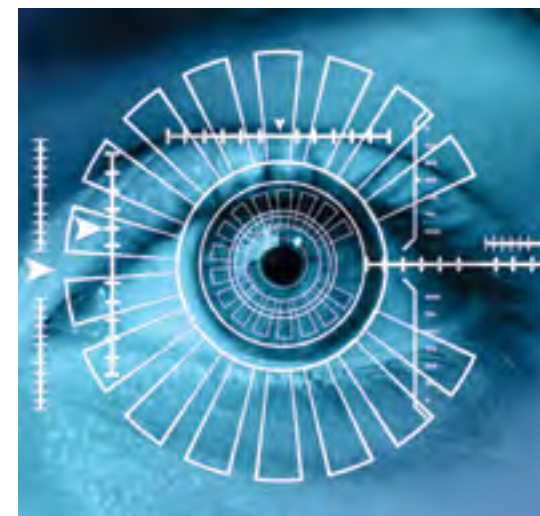


Commitment to quality

We do not believe in compromises in the manufacturing process.

The high quality of RADOX products is our promise to local and international customers - and we keep it every time.

Far from being just heaters, RADOX radiators add style and elegance to any room.



Quality control

The quality and environmental control system from RADOX is ISO 9001 & ISO 14001 certified. Each radiator produced by us goes through 9 control points, thus ensuring the superior quality of the products.

The CE marking associated with each product guarantees that there is no compromise on the high quality standard of RADOX radiators.



Advantages of RADOX welding

Our brazing process - with brass in a protective environment - allows better coverage in narrow areas between elements and manifolds, ensuring optimum durability and corrosion resistance, which significantly increases the life of the radiator.

ALL our radiator caps are welded by the "TIG" process, making solid and pore-free joints, creating a perfect seal to prevent water leaks. For oxy-gas welding, we use our own oxygen hydrogen generators, an ecological process, without polluting or toxic fumes. We use automatic welding frames and not industrial oven welding, a process used for mass production, high energy consumer.

The RADOX

Finishes

All painted radiators have surfaces prepared in advance by application and phosphodegression, then are electrostatically painted with epoxy-polyester powder purchased from AkzoNobel - Italy, one of the largest manufacturers of high quality paint.

The chrome radiators have the surfaces covered with 2 layers of nickel 40-50 microns and one of chromium 2-3 microns. We have one of the newest, most efficient and environmentally friendly automated decorative chrome plating installations.

We have NOT used and will NEVER use in our production process substances that produce harmful derivatives with devastating effects on the environment.

Stainless steel radiators are available in two finishes: satin or glossy. The glossy finish is made following a technological process that includes polishing surfaces. Radiators with satin finish are obtained by abrasive grinding.

commitment.

Energy saving

We have always invested in research and development, giving life to a new range of radiators designed to ensure maximum thermal efficiency. A radiator is thermally efficient when it radiates a large amount of heat while using a low water content, saving as much energy as possible.

Due to their structure, shape and material, RADOX radiators are specially designed for maximum performance. By using the pipe-in-pipe system, we manufacture radiators with a low water content and an increased radiant surface - such as the MEGA, MEGA BURLANI, COSTA and ARAMIS radiators.

A reduction in the volume of water in a heating system allows a better use of the system, making it more dynamic and flexible, reducing operating time and, consequently, ensuring significant energy savings, fully complying with sustainability stan



Colors

All RADOX radiators in the standard version are painted white, RAL9010.

On request, RADOX radiators can be painted in any RAL color, glossy, matte or textured finish.



Pressure test

Each RADOX radiator is tested at a pressure of 1.3 times the maximum working pressure.

RADOX radiators are produced in chrome, stainless steel, standard white painted, as well as in any color chosen by the customer from the RAL color palette.



Bathroom radiators.



Personalization.

The personalization of radiators is a major differentiator on the market, and for us this division is one in which the industrial process meets the creative process.

This range, in which a lot is invested, was created out of the desire to be closer to customers, because the products they want exceed the comfort needs, moving to the design area.



Design radiators.

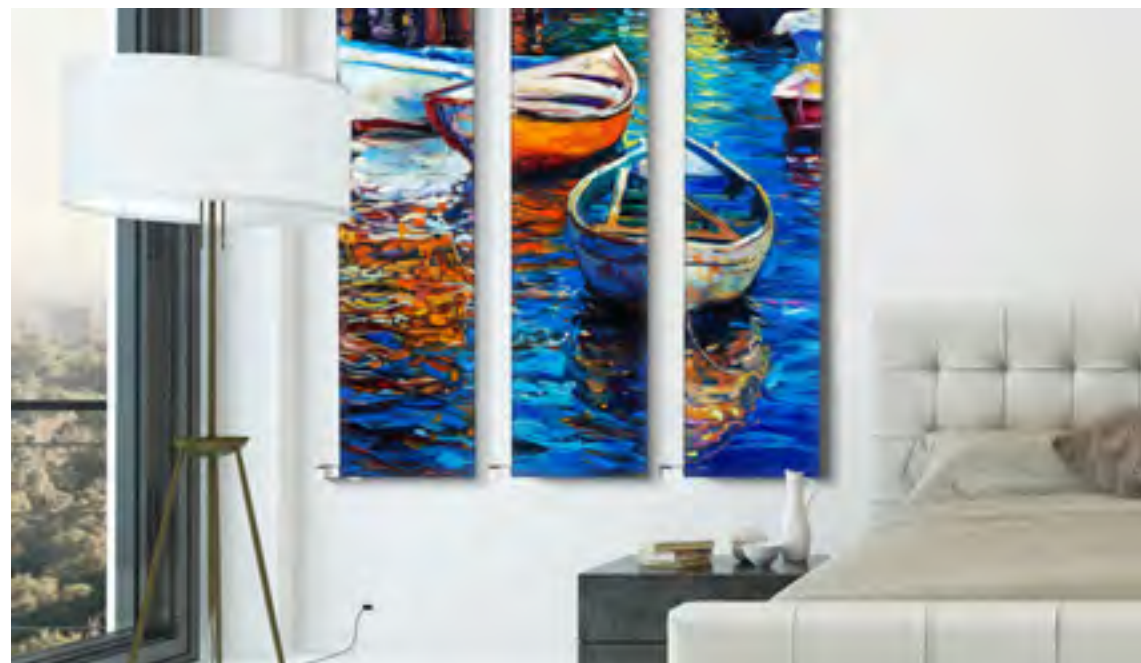


Custom Radiators.

Custom RADOX radiators like NOVA GLASS and COMBI GLASS glass spread the heat through spectacular images or photos of dear moments in your life.

Our glass radiator is a functional product with a very good thermal efficiency, but also a unique design element that will personalize your room.

You can choose from our large image gallery - for free, or you can send us your favorite images, which will forever enliven the radiator with the desired image.



Electric and mixed radiators.

Electric radiators

Very easy to use, electric radiators are a good alternative to central heating and a large part of our radiators (45%) can also be electric. Only with an electrical connection and an elegant RADOX radiator can you have a complete heating system in the kitchen, in the bathroom or any other room. All our electrical products can be supplied with antifreeze liquid inside and completely assembled with all the necessary elements, resistance, thermostat, cable and plug. The powers depend on the model of the radiator, usually 300, 500 and 600 watts, but we can also offer higher powers. RADOX electric radiators are equipped with digital or analog electronic thermostat, have insulation class II and have IP 44 protection. On request we can offer radiators with infrared thermostat.



RADOX



Mixed radiators

To meet the specific needs and preferences of our customers around the world, we offer radiators that can operate hydraulically, electrically and mixed (hydraulic and electric).

The mixed heating system is a flexible and efficient method of connecting to a boiler (or other heat source) in winter, while in cold seasons, when the boiler is turned off, electricity is used as a heating source, thus ensuring a warm room on a cold spring or autumn day.

Our mixed radiators are assembled with a "T" element that makes mixed operation possible. In addition, each mixed radiator comes with wall brackets, aerator and a class II electric kit. Taps and other accessories must be ordered separately.

Floor convectors.

In 2011, we launched floor converters in the Romanian market - a product with great growth potential due to its special qualities and finishes. Floor convectors are used for both heating and cooling rooms, especially where there are large glazed spaces.



RCN
Floor convectors with natural circulation



RCF
Forced circulation floor convectors



RCFR
Forced circulation floor convectors for heating and cooling



RCFU
Forced circulation floor convectors for the humid environment



RCNa/RCFa + RCNz/RCFz
Special projects

Rolling grilles with transverse slats and slat color spacers



Finish
Painted aluminum



Finish
Oak / beech - warnish



Finish
Oak / beech - nature



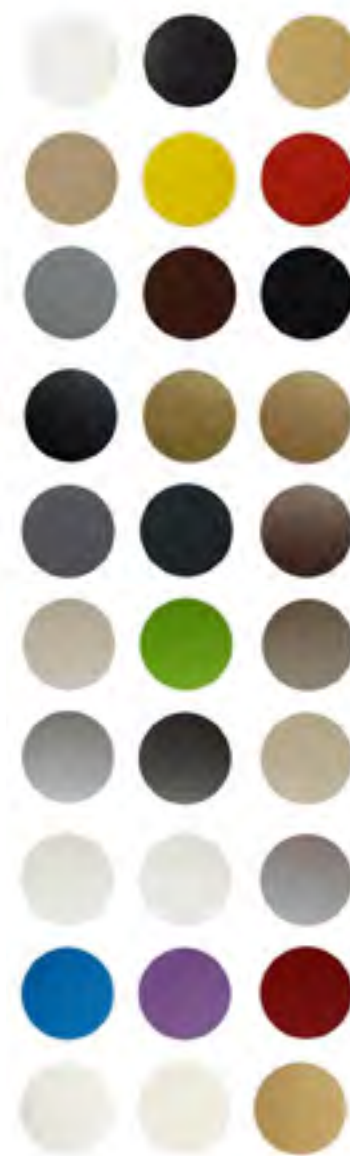
Finish
Oak / beech - stained

Grids with longitudinal slats and slat-colored spacers



Finish
Painted aluminum

Color palette





"The very good quality of the products and the fact that RADOX produces radiators and floor convectors in Romania, are important details for us, as we support and encourage Romanian manufacturers."

Vlad Niculescu, Managing Partner BK TECHNIK SRL



*"We chose RADOX as a partner in the development of our Nordis Mamaia 5 ***** project, both due to the excellent reputation it has built on the profile market, and to the vast experience it has in implementing large-scale projects. and complexity. Throughout the collaboration with the RADOX team, the communication was efficient and prompt, the approach always professional, and the technical support provided at all stages facilitated the inclusion in an extremely ambitious work schedule. RADOX specialists were directly involved in the optimization of the technical solution, and the speed in the delivery of the products, together with the ease of their implementation, represented key advantages for us. For all these reasons, RADOX will certainly be our first choice for future projects. "*

Alexandru Mihai, Senior Partner Nordis Group



"RADOX is a professional partner in identifying aesthetic and reliable HVAC solutions, suitable for the high level of investment that Group One makes."

Andrei Diaconescu, Founding Member of One United Properties

Testimonials.

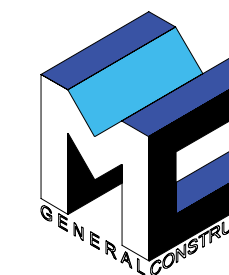
"The collaborative approach, the real-time flexibility in adapting to the changing conditions, proved by RADOX contributed to the success of achieving the project objectives. Years of experience in the HVAC industry add value to any project by early problem identification, analysis and the ability to deliver solution-based results. "

Ovidiu BUCATARU, MEP Group Leader



"The RADOX team's years of experience in the HVAC industry add value to any project through its ability to deliver solution-based results. The collaborative approach and the flexibility of being a producer have contributed to the success of the projects we have collaborated on. "

Marian Cernovschi, MCGC



"We are glad to have discovered reliable, professional partners in the RADOX team, on whom we have been able to rely on the projects carried out so far."

Dr. Eng. Cristian Erbasu, General Manager of Erbaşu Constructions



Reference

1. Dwellings / residential spaces

Residential building Xenopol,
Domus Stil - Trend Residence,
Domus Stil - Palladium Residence,
Alexandrina Apartment Building

2. Commercial spaces

Mall Sun Plaza,
Penny Market,
Toyota Showroom,
Romexpo

3. Office space

BCR Agency - Pantelimon branch,
Southern Headquarters,
Green Court Bucharest,
Floreasca Park Offices

4. Institutions

Diocese of Satu Mare,

Focsani Railway Station,
Satu Mare County Council,
Târgu Mureş County Hospital,
University of Medicine and Pharmacy
Târgu Mureş

5. Leisure spaces

Steaua swimming pool,
Subway Restaurant,
Stirbei Palace,
Victoria Hotel Complex,
Oltenia Philharmonic

6. Production sites

Hemeiuş Industrial Park

7. Storage spaces

Hala Key Logistic 5


RADOX projects.



RADOX

Certification.





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