

RADOX

RADIATORS.

Perfect to the smallest detail.



EXPERIENCE

• **TRUST**

• **QUALITY**



RADOX is a well known brand in the field of home heating comfort, synonymous with passion, design, quality and consistency. We are a proud European manufacturer. Our two factories are the heart of our business. We earn customer loyalty through excellence in quality, reliability and innovation. Today, RADOX continues to grow and conquer new markets, facing new challenges with the same enthusiasm and commitment of the beginnings: the pursuit of excellence and constant attention to the supplied product and service.

RADOX develops and manufactures high-performance products of exceptional quality, perfectly combining engineering and creativity. In the manufacturing process of our radiators, **RADOX** uses the most efficient chrome-plating station in Central and Eastern Europe (Ni-Ni-Cr), fully automated and environmentally friendly.

RADOX radiators are produced in chrome, stainless steel, standard white painted, as well as in any color chosen by the customer from our RAL color chart. Customizing the radiators is a major differentiator in the market, and **RADOX** has invested in this division where the industrial process meets the creative process.

RADOX radiators can be used in the hydraulic, electric or mixed version, taking into consideration the fact that each country has specific characteristics from the installation point of view and in the energy sector.

After more than 25 years of investment and constant growth, RADOX brand is present in more than 40 countries worldwide. With its own automatic nickel chroming plant and a new epoxy painting installation, RADOX guarantees the product finishing quality throughout the manufacturing process.

RADOX radiators are produced in chrome, stainless steel, painted - standard white, as well as in any other colour chosen by the customer from our colour chart.

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

1993

Beginning
HVAC activity

€

Turnover

12mil

+200

Employees



8tons

steel
tubes
processed
per day



47000
sqm

HQ &
production
sites



+ 40



export
countries

80 %

export of
design
radiators

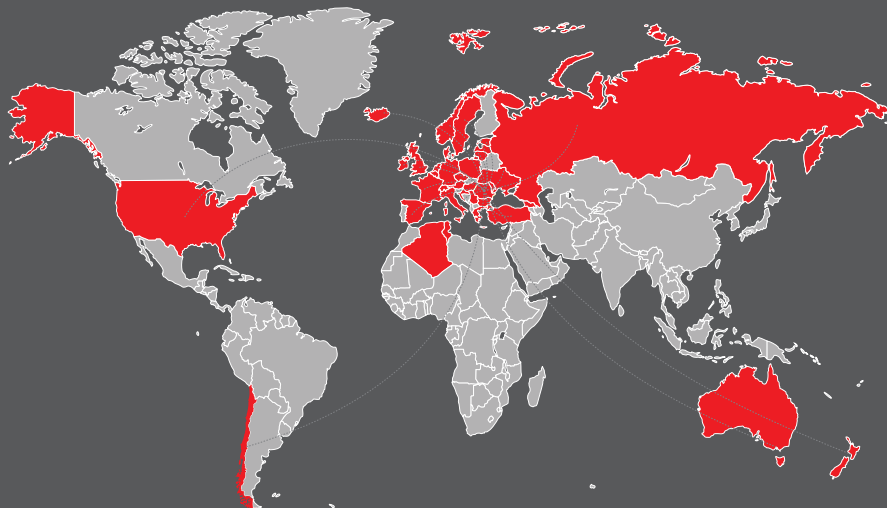


10 year

guarantee



RADOX products are sold through sales partners and OEM customers in over 40 countries on all continents.



The RADOX customer-centered approach translates into a worldwide network of specialists: proximity, expertise, flexibility. Our goal is to build good relations by manufacturing and marketing efficient and innovative products.

RADOX



Brief description of the advantages of our radiators.

Raw materials

The tubes are supplied by **Marcegaglia** - the leading Italian industrial group in the international steel market.

The special attention paid to the source and origin of raw materials is one of the strengths of RADOX manufacturing process.

The thickness of the pipe is 1 mm, fully tested according to EDDY CURRENT TESTING, a guarantee of durability over time.



Quality control

ALL RADOX radiators are controlled throughout the production process, **each radiator passing through 9 quality control points**. We have a certified quality and environmental control system **ISO 9001 & ISO 14001** - we can control and oversee all stages of production, ensuring that for every radiator we give the same stringent attention to detail from start to finish.



We guarantee that there will never be any compromise on the high quality standard of RADOX radiators.

RADOX welding advantages

Our welding process allows for plating cover around the horizontal/vertical joints, ensuring optimum corrosion resistance and durability which increases the life of the radiator.



ALL our "TIG" welded ends are stronger and reduce the likely hood of pin-holes and crooked taps.

For oxy-gas welding, RADOX uses its own oxygen-hydrogen generators, an ecological process, without polluting or toxic vapors.

We use automatic brazing frames and not industrial mass production furnace welding, that is a very high power consumption process.



RADOX

Finishes & colours

All painted radiators have pre-prepared surfaces, by sandblasting and phosphodegreasing, special processes that clean the surfaces, then painted in an epoxy-polyester power electrostatic field with AkzoNobel products, one of the largest manufacturers of quality paint.

In the chroming process, we use 2 layers of nickel 40-50 microns and one of chromium 2-3 microns. We own one of the newest, 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 (other manufacturers still use copper in the chromium plating process).

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.

RADOX



All RADOX radiators in the standard version are painted in white, RAL9010. On request, RADOX radiators can be painted in any RAL color, glossy, matte or textured finish.

Energy saving

RADOX has always invested in research and development, bringing to life 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.



LINX



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 standards.

Pressure test

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



DORA



RIVER

RADOX

Accessories, electrical and mixed radiators & valves

Accessories



An exquisite radiator demands an exquisite finishing touch. RADOX provides an extensive line of designer valves, chrome plated, stainless steel and painted **towel bars, towel hanger** and **robe hooks**.



Electrical & mixed radiators

Electrical and mixed radiators are an excellent alternative to central heating and fortunately most of our radiators (50%) can be electric. Our outputs are according to the radiator size, usually 300, 500, 600, 900 watts, but we can offer higher outputs.

Additionally, each RADOX radiator comes with wall mounts, air vents and the electric or mixed kit (for electric and hybrid heating systems).



RADOX valves

A perfect radiator needs a stylish valve! The RADOX DESIGN VALVE ranges are available in chrome, stainless steel, standard painted, as well as in a wide range of finishes, adaptable to any type of radiator. For more details, ask for our colour chart for design valves.



SWING valve set



VISION valve set



ECON valve set



QUATTRO CONTROL valve set



ROYAL valve set



Designer radiators

gallery

RADOX

VERTICA D



NOVA PP45



VERTICA D MIRROR



We offer heating solutions for inspiring interiors! Our customers deserve a durable product so we take no short-cuts in the manufacturing process. Utilizing the best materials, ensuring tight production tolerances at our factories, we deliver luxury products at affordable prices.

Towel rail radiators

gallery



RADOX



RADOX

BUCHAREST, 061334, ROMANIA
Blvd Timisoara no 80, 6th district

Phone: 0040 - 21 444 07 41/ 43
Email: export@radox.ro

www.radox-radiators.com