Infrared - the new way of heating.
For some it is only a mirror – for us it is the new way of heating.
Welcome

Operating Europe-wide, Welltherm GmbH is among the leading companies in the field of infrared heating. We manufacture high-quality infrared heating systems at our development and production site in Lüdenscheid. Carefully selected components, meticulous workmanship and customised manufacturing of our products promise ideal and sustained heating comfort. Welltherm infrared heating systems are “made in Germany”. Our VDE and EMC certifications guarantee the highest standards of quality and product safety.
Development

Expertise and decades of experience in the development and manufacture of heating elements for industrial applications (in laboratory equipment, medical technology and the automotive industry, among others) set us apart and are the foundation for the highest standards of quality and innovation you will find in our infrared heating systems. This know-how is and has always been the cornerstone in developing and continually improving one of the most efficient and outstanding heating systems. We guarantee temperature control to the precise degree with unparalleled process reliability. You can rely on our strong partnership thanks to our state-of-the-art technologies, visionary approach and innovative products.
Welltherm infrared heating systems are handmade and customised products that deliver the highest standards of manufacturing quality. Premium materials, carefully selected components, meticulous workmanship and a love of detail make our products special. Welltherm infrared heating systems are 100% made, tested and certified in Germany.

Quality made in Germany

Welltherm infrared heating systems – guaranteed craftsmanship from Germany.
The infrared principle

Like a tiled stove, an infrared heating system emits rays of heat that are absorbed by all solid structures in the room. The heated structure or object stores and then releases the warmth into its environment. This ensures a steady and mutual heat transfer. Infrared heating systems can be installed on the walls, the ceiling, and can also be used as a standby heating system to guarantee constant and therefore efficient room temperatures that ensure a general sense of well-being and an ideal room climate.
„It seems that perfection is attained not when there is nothing more to add, but when there is nothing more to remove."

ANTOINE DE SAINT-EXUPÉRY.

Our products

Welltherm infrared heating systems are beautifully discrete additions to any room concept where they create just the right highlights, whether in elegant crystal white, modest black, as heated mirrors or as customised heating systems with an individual image motif. Welltherm infrared heating systems are suitable as energy-efficient alternatives to night storage heaters, as additional radiators or as entirely adequate, eco-friendly, efficient heating systems during the renovation of older properties or new builds.
Designed to suit your sense of style
Glass

The flat, high-quality and permanently heat-resistant toughened safety glass is available – like the frame – in all RAL
colours, matt and glass, and can also be installed as a mirrored surface. All heater models are available with or without
a frame.

5 mm toughened safety glass, with heat soak test
Supply voltage: 230 V
Surface temperature: 110–120 °C

White crystal gloss
Panel

Also available with
a frame

Mirror

RAL colours

Image motif

<table>
<thead>
<tr>
<th>FORMAT IN CM</th>
<th>POWER RATING IN W</th>
<th>WEIGHT IN KG</th>
<th>HEATING SURFACE IN M²</th>
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<tr>
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<tr>
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* The stated heating surfaces are non-binding. Please contact one of our distributors partners in your region to calculate your precise heat
requirements.
Powder-coated metal radiators – convincingly simple!

White powder-coated metal RAL 9003
120 x 120 cm
Welltherm powder-coated metal radiators possess a specially coated surface to deliver an extremely high utility value. They are lightweight, stove enamelled in white, and therefore extremely scratchproof and colourfast. The radiators are fitted with a particularly robust and durable heating element that ensures warmth is emitted from the entire surface.

Welltherm metal radiators are highly efficient and sustainable heating systems thanks to their special heat insulation that reduces heat loss from the back to a minimum.

White crystal gloss
Supply voltage: 230 V
Surface temperature: 105 °C

* The stated heating surfaces are non-binding. Please contact one of our distribution partners in your region to calculate your precise heat requirements.
High-temperature heating – for high-level heat
High temperature heaters enable rapid compensation of large temperature differences, meaning that rooms with high ceilings can be heated efficiently. Welltherm high-temperature heaters are ideal heating solutions for car showrooms, industrial buildings and fitness studios offering energy sports such as hot yoga.

<table>
<thead>
<tr>
<th>FORMAT IN CM</th>
<th>POWER RATING IN W</th>
<th>WEIGHT IN KG</th>
<th>SURFACE TEMPERATURE IN °C</th>
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<tr>
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<td>2000</td>
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5 mm toughened safety glass, with heat soak test
Supply voltage: 230 V