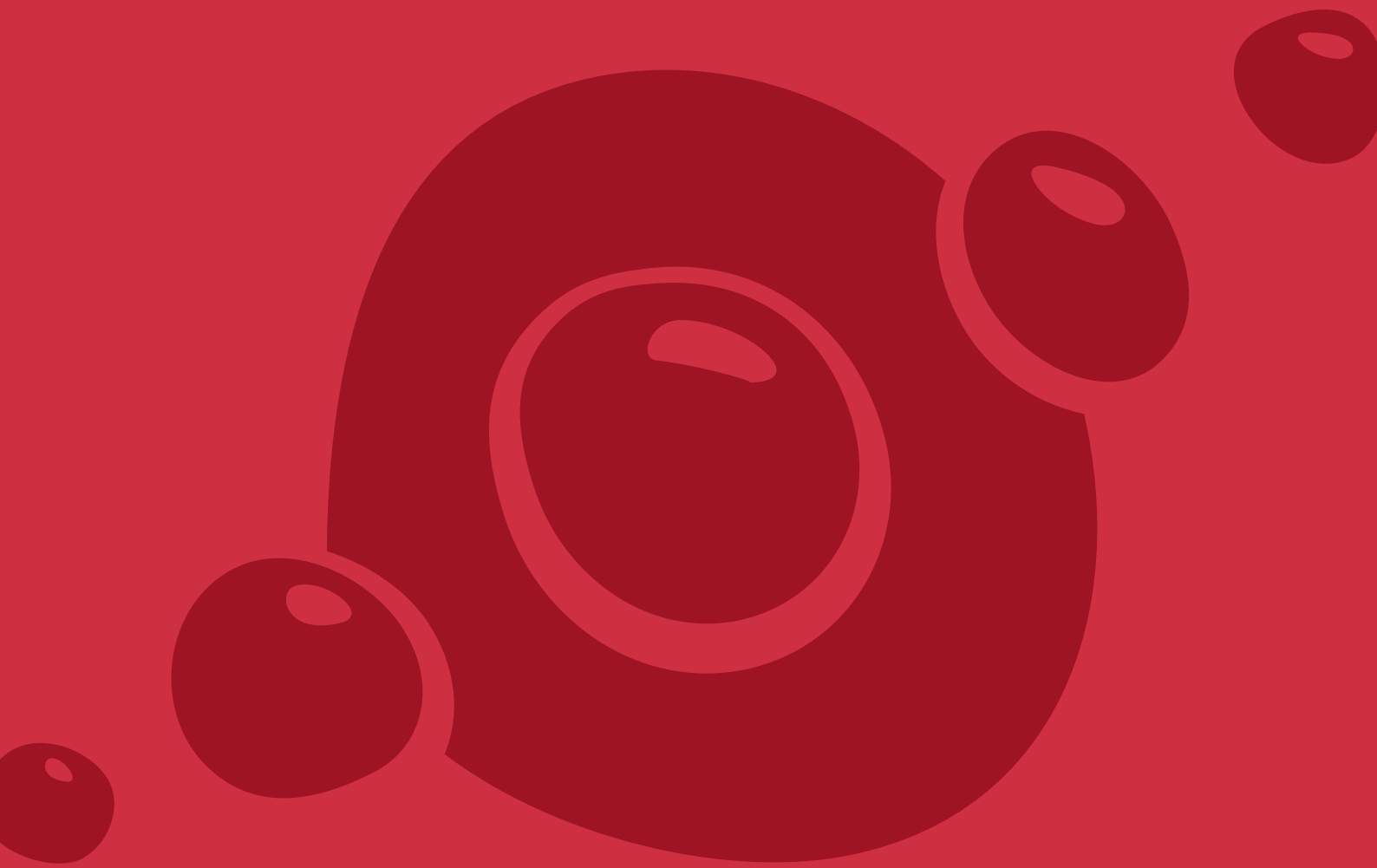


PRODUCT CATALOGUE





WORKING PRINCIPLE

In contrast to conventional heating systems, REDWELL heating systems not only heat's the air in the room, it also heat's the fabric of the building.

The walls store the heat longer than air and return it to the living space. REDWELL infrared heaters generate a cosy warmth - similar to the sun's rays.

The positive result is a pleasant and healthy indoor climate. And with a stylish design to boot.

INFRARED SOLUTIONS FOR YOUR WHOLE HOUSE

REDWELL infrared heaters are suitable as additional heating, but are of course also ideal for heating your entire home. Whether for wet rooms, the kitchen area or even in the children's room and entrance hall. Perfectly combined, you can heat your entire home stylishly and effectively with the cosy warmth of REDWELL infrared heaters.

Cleverly integrated into the living space and even 'disguised' as works of art, REDWELL infrared heaters warm the desired rooms pleasantly and undetected.



Plug it in, switch it on - and it's pleasantly warm. Heating can be that easy - throughout the entire house. The REDWELL team will be happy to assist you in planning the optimum placement of the desired heating elements in your home. Years of experience guarantee professional implementation - the 10-year guarantee on REDWELL products speaks for itself.

BENEFITS - AT A GLANCE

- | | |
|---|---|
| • Manufactured-Quality - made in Austria | • CO ₂ -neutral with green electricity |
| • Highest demands on material and workmanship | • Exclusive design |
| • Pleasant warmth | • Individually applicable |
| • Healthy ambient air | • Efficient and energy-saving |
| • Prevents mould | • maintenance-free |
| • Low installation and operating costs | • Large variety of options |
| • low-grade electric smog | • 10 years guarantee |
| • Perfectly integration in desired rooms | |

EXAMPLE: ENERGY CONSUMPTION

Performance calculation for a low-energy house
with 136 m² living space
Heating requirement approx. 25 kWh/(m²*a)



Copyright protected image material!



Even more
benefits
operate the
REDWELL heating systems
with a PV system!

No. (see figure)	Room	registered wattage (in watt)	REDWELL infrared-heating panels
1	living and dining room	1.000	WE600 private print (600 Watt)
2			WE420 white (420 Watt)
3	bedroom	900	WE900 private print (900 Watt)
4	nursery 1	600	R600 blackboard (600 Watt)
	nursery 2	600	WE600 (600 Watt)
5	bathroom	600	R600 mirror (600 Watt)
6	kitchen	600	R600 blackboard (600 Watt)
	WC	300	WE250 (250 Watt)
	corridor	600	R600 mirror (600 Watt)
		5.200 Watt	9 heating panels 5.170 watt total output

Further reference and implementation examples can be requested from a REDWELL partner or at www.redwell.com

heating system	investment cost	heating costs p.a.	maintenance costs p.a.
Heat pump (air) heat distribution: heated floor	€ 30.000,00	1.500 kWh	€ 300,00
Heating with pellets - 5kW heat capacity Heat distribution: heated floor	€ 35.500,00 ⁽¹⁾	2.100 kg	€ 450,00 ⁽²⁾
REDWELL infrared system (without PV system)	€ 9.750,00 ⁽³⁾	2.800 kWh	Ø

⁽¹⁾ Costs for the construction of a storage room, chimney and sloping floor not included (approx. € 25,000 additional)

⁽²⁾ Annual maintenance fee incl. costs of chimney sweep/chimney sweep

⁽³⁾ incl. costs for the installation of the panels and EU Ecodesign Directive 2009/125/EC compliant regulation

Comparison location Graz

Status as at September 2022

INFRARED HEATERS: THE MOST EFFICIENT WAY OF HEATING

In the course of a 30-month project, the working group for energy-efficient for energy-efficient construction at the renowned HTWG Konstanz University of Applied Sciences researched the underlying question:

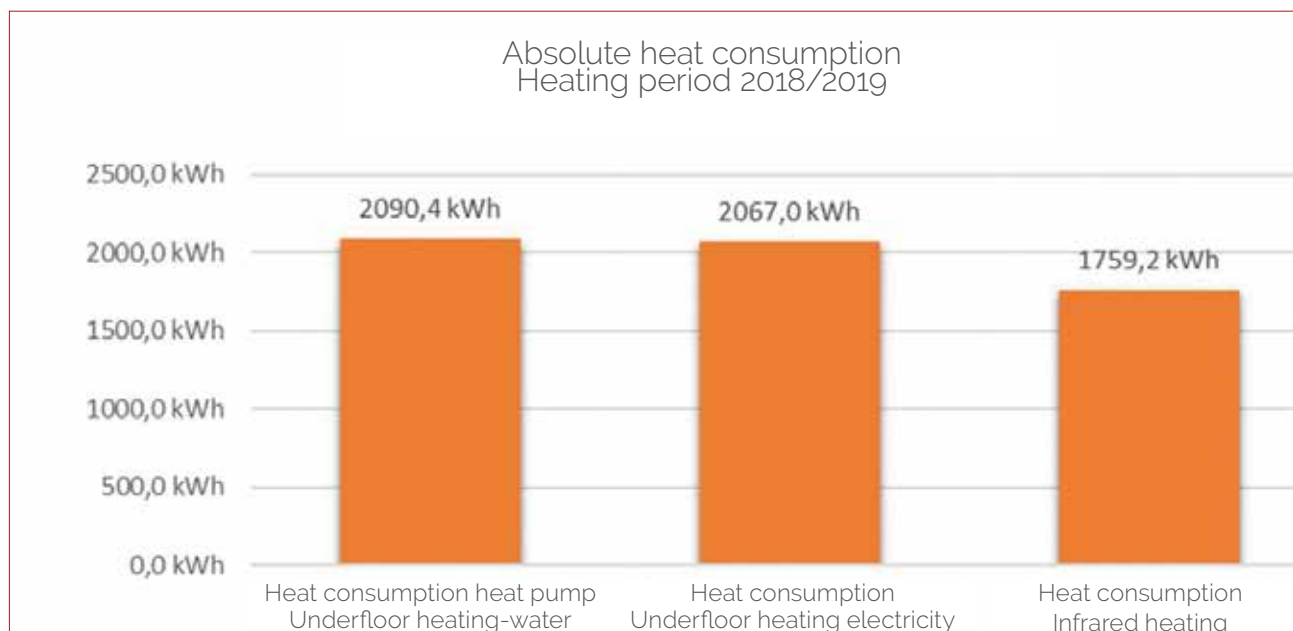
'ARE INFRARED HEATING SYSTEMS AN ECOLOGICALLY AND ECONOMICALLY SOUND ALTERNATIVE TO HEAT PUMPS?'

Three scientific methods were used to answer this question: In addition to a residential construction project in Darmstadt, as well as measurements in four identical rooms, a simulation model was also fitted with infrared heating systems and scientifically monitored.

THE IMPRESSIVE RESULT:

INFRARED HEATING SYSTEMS - IN COMBINATION WITH A PHOTOVOLTAIC SYSTEM - ARE THE MOST ECOLOGICALLY AND ECONOMICALLY EFFICIENT HEATING SOLUTION!

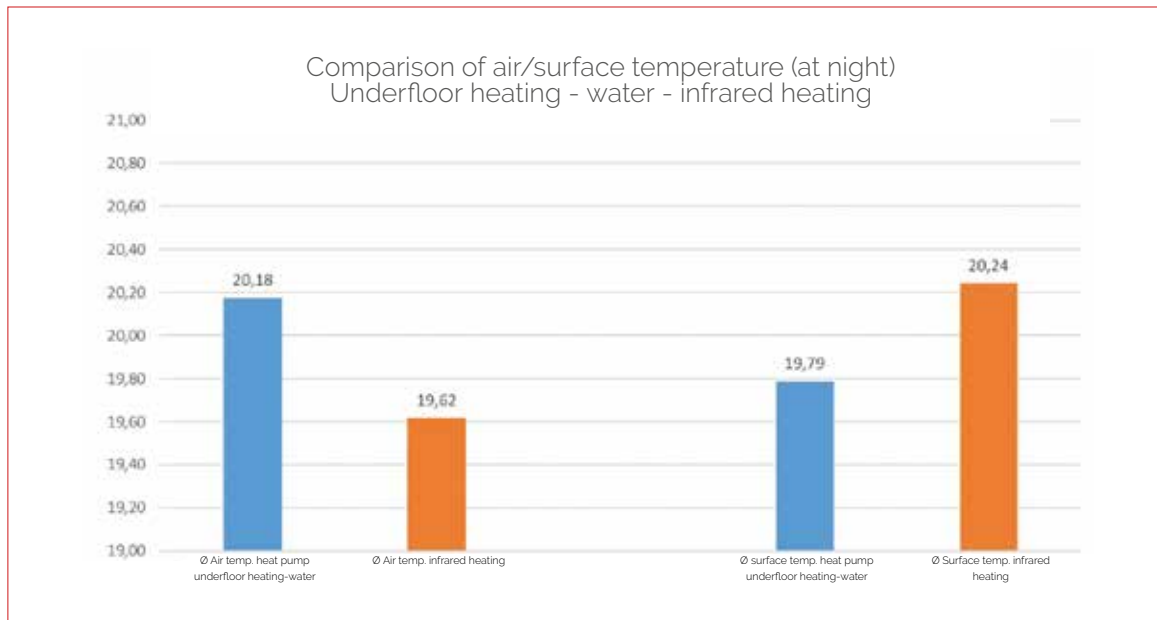
The most important results at a glance:



ELECTRICITY CONSUMPTION DIFFERENCES OF VARIOUS HEAT GENERATORS IN REAL OPERATION

THE HEAT CONSUMPTION OF THE CEILING-MOUNTED REDWELL INFRARED HEATERS IS APPROX. 15 % LOWER THAN THAT OF THE HEAT PUMP AND UNDERFLOOR HEATING IN ALL MEASUREMENT PHASES.





INTERIOR ROOM SURFACE TEMPERATURES WITH INFRARED HEATERS

The average surface temperature is on average 0.6K higher than in a room with underfloor heating, which results in a more pleasant room climate.

SAVINGS THROUGH FLEXIBLE CONTROL WITH INFRARED HEATERS

In contrast to sluggish underfloor heating systems, REDWELL heaters can regulate the temperature in the room very quickly. This means that the heat output of the heating system can react optimally to the heat demand.

During the measurements carried out, consumption differences of more than 15 % were recorded between the underfloor heating and the REDWELL infrared heating.

THE SUMMARY

Space-saving, visually appealing and easy to integrate, mould-resistant, low operating costs and also sustainable in combination with a photovoltaic system - REDWELL infrared heating systems mainly have advantages for builders and renovators and have experienced a comprehensible upswing as a whole-house heating system in recent years.

This study, which was published by the Federal Ministry in April 2020, proves that infrared heating is a future-oriented and sustainable system in the heating sector and can make a major contribution to the energy transition when combined with a PV system.

sponsored by:



[Click here to go directly to the report on the study](#)

WE-LINE





WE-LINE

Infrared heating
according to
IEC 60675-3:2020



The WE-Line impresses with its simple design and is therefore an absolute bestseller from REDWELL. Ideal for modern living spaces, it offers stylish infrared heating solutions that fit seamlessly into any interior.

TECHNICAL SPECIFICATIONS

- Surface:** Powder-coated stainless steel, white (RAL 9016)
- Backside:** 3D bright annealed stainless steel
- Protection:** IP40 (power plug), IP65 (fixed connection)
- Installation:** Suitable for wall and ceiling installation
- Note:** also available in various RAL colours (see page 54)



Model	Wattage	Weight	Size
WE250	250 Watt	approx. 6 kg	706 x 306 x 18 mm
WE350	350 Watt	approx. 8 kg	606 x 506 x 18 mm
WE420	420 Watt	approx. 10 kg	1006 x 386 x 18 mm
WE500	500 Watt	approx. 13 kg	756 x 756 x 18 mm
WE600	600 Watt	approx. 15 kg	1006 x 606 x 18 mm
WE800	800 Watt	approx. 17 kg	1606 x 426 x 18 mm
WE900	900 Watt	approx. 21 kg	1206 x 706 x 18 mm
WE1100	1100 Watt	approx. 25 kg	1606 x 606 x 18 mm
WE1300	1300 Watt	approx. 30 kg	1806 x 706 x 18 mm
WE1600	1600 Watt	approx. 39 kg	2006 x 806 x 18 mm

MAKE IT YOUR STANDING MODEL!

REDWELL offers feet as variable accessories for the sizes WE/R250 and WE/R420 or WE/R600 and WE/R900. The modern designs are suitable for all surfaces. 24 months guarantee on all feet!



Equipment:
DIY-feet 250/420



Equipment:
DIY-feet 600/900



PICTURE HEATING

REDWELL picture heaters impress with their wide range of design options. Choose from a large selection of existing image motifs or have your personal photo printed to personalise your heater and give your room a unique touch.

TECHNICAL SPECIFICATIONS

- Surface:** Printed, Powder-coated stainless steel
- Backside:** 3D bright annealed stainless steel
- Protection:** IP40 (power plug), IP65 (fixed connection)
- Installation:** Suitable for wall and ceiling installation
- Note:** Recommended image quality: 300 dpi resolution
On request, the pictures can also be printed on glass (see glass picture heating on p. 29).

Model	Wattage	Weight	Size
WE250	250 Watt	approx. 6 kg	706 x 306 x 18 mm
WE350	350 Watt	approx. 8 kg	606 x 506 x 18 mm
WE420	420 Watt	approx. 10 kg	1006 x 386 x 18 mm
WE500	500 Watt	approx. 13 kg	756 x 756 x 18 mm
WE600	600 Watt	approx. 15 kg	1006 x 606 x 18 mm
WE800	800 Watt	approx. 17 kg	1606 x 426 x 18 mm
WE900	900 Watt	approx. 21 kg	1206 x 706 x 18 mm
WE1100	1100 Watt	approx. 25 kg	1606 x 606 x 18 mm
WE1300	1300 Watt	approx. 30 kg	1806 x 706 x 18 mm
WE1600	1600 Watt	approx. 39 kg	2006 x 806 x 18 mm



LIGHTFRAME FOR WE-LINE

The REDWELL light frames combine the advantages of our infrared heaters with the latest LED technology to provide warmth and light in perfect harmony. They are compatible with the WE-Line as well as glass and mirror heaters and create a pleasant lighting atmosphere in any room.

TECHNICAL SPECIFICATIONS

Material: Anodised aluminium profile, stainless steel corner connector with plastic support

Protection: IP20

Installation: Suitable for wall and ceiling installation

Light colour: 3000 K (warm white)

Note: Power supply unit and mounting kit are included, dimmer unit with remote control optionally available.



Model	Wattage	Luminosity	Weight	Size	
LF0250WE	32 W	2.582 lm	3.500 g	752 x 352 mm	
LF0350WE	35 W	2.822 lm	3.500 g	652 x 552 mm	
LF0420WE	44 W	3.494 lm	3.500 g	1052 x 432 mm	
LF0500WE	47 W	3.782 lm	3.500 g	802 x 802 mm	
LF0600WE	50 W	4.022lm	4.500 g	1052 x 652 mm	
LF0800WE	63 W	5.030 lm	5.000 g	1652 x 472 mm	
LF0900WE	59 W	4.742 lm	5.000 g	1252 x 752 mm	
LF01100WE	68 W	5.030 lm	5.000 g	1652 x 652 mm	
LF01300WE	77 W	6.182 lm	7.500 g	1852 x 752 mm	
LF01600WE	86 W	6.902 lm	7.500 g	2052 x 852 mm	
LFINSR	24 W	1.884 lm	1.000 g	Ø 530 x 18 mm	indirect lighting
LFINMR	24 W	1.884 lm	1.000 g	Ø 630 x 18 mm	indirect lighting
LFINLR	24 W	1.884 lm	1.000 g	Ø 870 x 18 mm	indirect lighting
LFDIMM	Dimmer unit and remote control				



ROUND



ROUND

Infrared heating
according to
IEC 60675-3:2020



The round Round version blends harmoniously into any room concept and sets stylish accents. With its elegant design, it combines functionality and aesthetics and ensures pleasant heat distribution in your home.

TECHNICAL SPECIFICATIONS

Surface: Powder-coated stainless steel, white (RAL 9016)

Backside: 3D bright annealed stainless steel

Protection: IP40 (power plug), IP65 (fixed connection)

Installation: Suitable for wall and ceiling installation

Note: also available in various RAL colours
(see page 54)



Model	Wattage	Weight	Size
Smallround	310 Watt	approx. 6 kg	Ø 580 x 18 mm
Middleround	400 Watt	approx. 10 kg	Ø 710 x 18 mm
Larground	610 Watt	approx. 15 kg	Ø 900 x 18 mm



ROUND PICTURE HEATING

Infrared heating
according to
IEC 60675-3:2020



The round version of the picture heater gives your rooms a personal and stylish touch by harmoniously combining warmth and aesthetics.



TECHNICAL SPECIFICATIONS

Surface: Printed, Powder-coated stainless steel

Backside: 3D bright annealed stainless steel

Protection: IP40 (power plug), IP65 (fixed connection)

Installation: Suitable for wall and ceiling installation

Note: Recommended image quality: 300 dpi resolution

Model	Wattage	Weight	Size
Middleround	400 Watt	approx. 10 kg	Ø 710 x 18 mm
Largerground	610 Watt	approx. 15 kg	Ø 900 x 18 mm



Art Heroes:
233537

BLACKBOARD HEATING

The panel heater is the perfect solution for the office and kitchen. It not only provides cosy warmth, but also a practical writing surface for your most important notes or shopping lists. The surface can easily be written on with chalk or chalk pens.

TECHNICAL SPECIFICATIONS

Surface: Ceramic-coated steel, slate, aluminium frame

Backside: 3D bright annealed stainless steel

Protection: IP40 (power plug), IP65 (fixed connection)

Installation: Suitable for wall and ceiling installation

Model	Wattage	Weight	Size
R600	600 Watt	approx. 13 kg	1006 x 606 x 17 mm
R900	900 Watt	approx. 18 kg	1206 x 706 x 17 mm
R1100	1100 Watt	approx. 20 kg	1606 x 606 x 17 mm



WHITEBOARD HEATING

The enamel heater impresses with its practical, white surface, which can also be used as a whiteboard. A high-quality aluminium frame surrounds the heating panel and gives it a modern and elegant appearance.

TECHNICAL SPECIFICATIONS

- Surface:** Ceramic-coated steel, RAL 9016, aluminium frame
- Backside:** 3D bright annealed stainless steel
- Protection:** IP40 (power plug), IP65 (fixed connection)
- Installation:** Suitable for wall and ceiling installation

Model	Wattage	Weight	Size
R600	600 Watt	approx. 13 kg	1006 x 606 x 17 mm
R900	900 Watt	approx. 18 kg	1206 x 706 x 17 mm
R1100	1100 Watt	approx. 20 kg	1606 x 606 x 17 mm



MIRROR HEATING





MIRROR HEATING

The mirror heater impresses with its timeless elegance and offers a wide range of applications. It is particularly popular in the bathroom, as it provides cosy warmth and a fog-free mirror at the same time. See this stylish and practical solution for yourself!

TECHNICAL SPECIFICATIONS

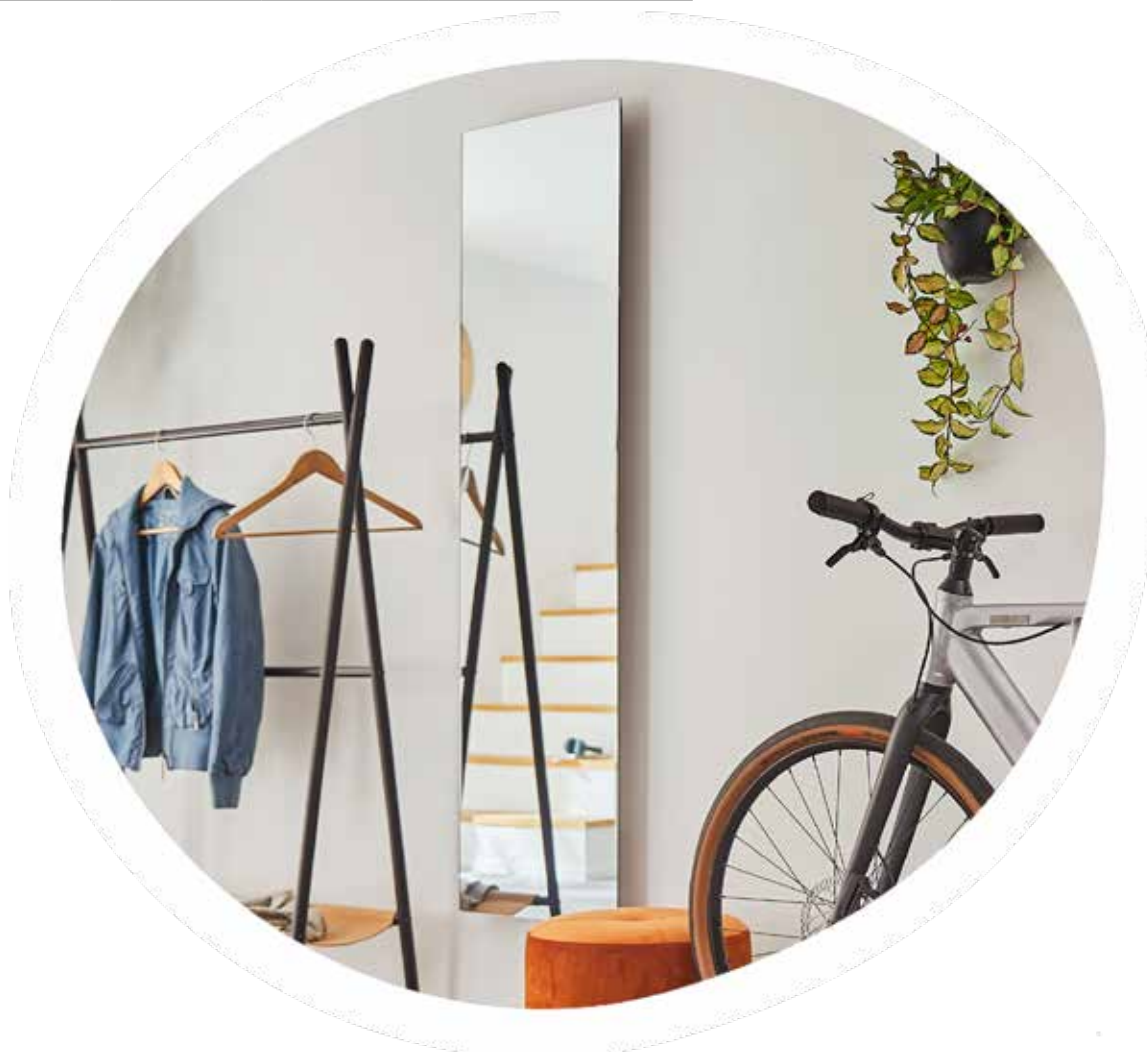
Surface: ESG - chrome mirror

Backside: 3D bright annealed stainless steel

Protection: IP40 (power plug), IP65 (fixed connection)

Installation: Suitable for wall installation

Model	Wattage	Weight	Size
R350	350 Watt	approx. 11 kg	620 x 520 x 19 mm
R420	420 Watt	approx. 12 kg	1020 x 400 x 19 mm
R600	600 Watt	approx. 21 kg	1020 x 620 x 19 mm
R800	800 Watt	approx. 23 kg	1620 x 440 x 19 mm
R900	900 Watt	approx. 29 kg	1220 x 720 x 19 mm
R1100	1100 Watt	approx. 32 kg	1620 x 620 x 19 mm



MIRROR HEATING ROUND

The round mirror heater is the ideal choice for anyone who favours soft, harmonious shapes. It combines stylish design with practical functionality and ensures a pleasantly warm and fog-free mirror image.

TECHNICAL SPECIFICATIONS

- Surface:** ESG - chrome mirror
Backside: 3D bright annealed stainless steel
Protection: IP40 (power plug), IP65 (fixed connection)
Installation: Suitable for wall installation

Modell	Leistung	Gewicht	Abmessung
Middleround	400 Watt	ca. 17 kg	Ø 722 x 19 mm
Largeround	610 Watt	ca. 22 kg	Ø 912 x 19 mm



TOWEL DRYER





TOWEL DRYER

The REDWELL towel dryer 2.0 not only serves as a stylish towel dryer, but also as a fully-fledged bathroom heater. It can be conveniently switched on for two hours at the touch of a button or controlled via an external room thermostat. Choose from three sizes in different glass variants and two bracket variants (round or square) to find the perfect solution for your bathroom. The brackets are available in the colours black, gold and steel

TECHNICAL SPECIFICATIONS

Surface: Toughened safety glass, chromised mirror/ceramic coated I
stainless steel towel rail

Backside: 3D bright annealed stainless steel

Protection: IP54 (installation)

Installation: Wall installation only

Choose your surfaces:



mirror



Glass black

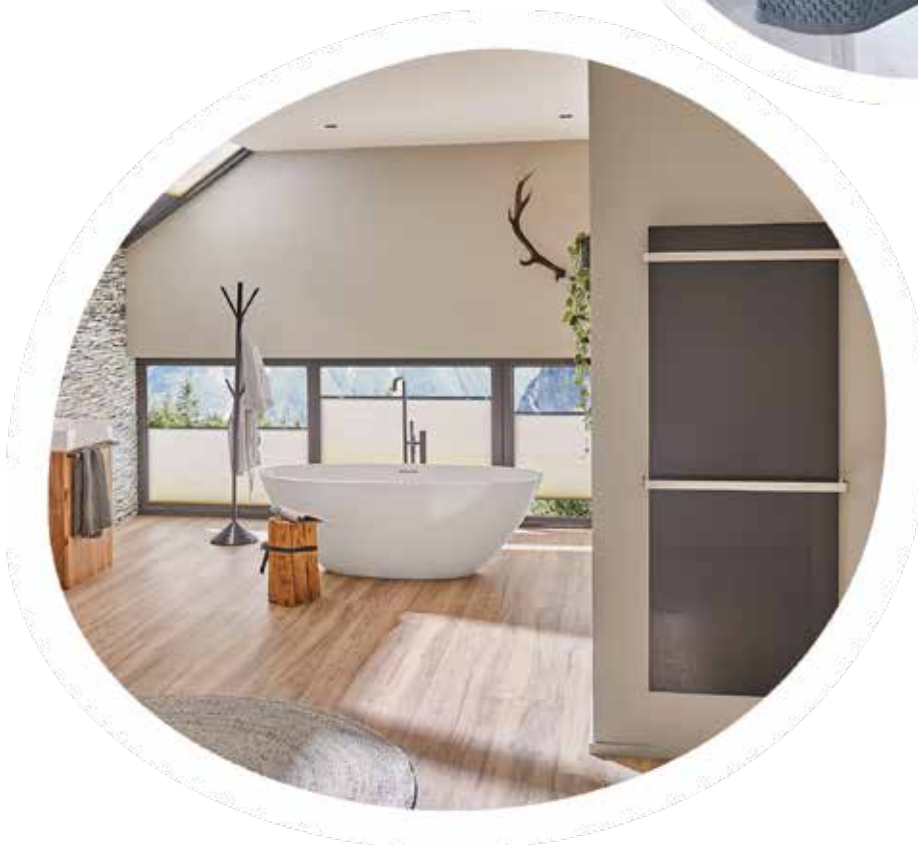


Glass
white

Model	Wattage	Weight	Size
H480	480 Watt	approx. 21 kg	Panel: 1020 x 620 x 19 mm 1 towel rack (round) with 715 x 90 mm or 1 towel rack (square) with 665 x 90 mm
H500	500 Watt	approx. 25 kg	Panel: 1620 x 440 x 19 mm 2 towel racks (round) with 550 x 90 mm or 2 towel racks (square) with 505 x 90 mm
H700	700 Watt	approx. 34 kg	Panel: 1620 x 620 x 19 mm 2 towel racks (round) with 715 x 90 mm or 2 towel racks (square) with 665 x 90 mm



All Exclusive and
Design Line glasses
are also available for the
towel dryer
(see page 34-35).



GLASS HEATING





GLASS HEATING

Infrared heating
according to
IEC 60675-3:2020



Our glass heater combines cosy warmth with tasteful design. In elegant black or white, the smooth surface ensures that your rooms not only have cosy warmth, but also a modern shine.

TECHNICAL SPECIFICATIONS

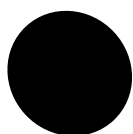
Surface: Toughened safety glass, ceramic coated

Backside: 3D bright annealed stainless steel

Protection: IP40 (power plug), IP65 (installation)

Installation: Wall installation only

Choose your surface:



Glass
black



Glass white



Model	Wattage	Weight	Size
R350	350 Watt	approx. 11 kg	620 x 520 x 19 mm
R420	420 Watt	approx. 12 kg	1020 x 400 x 19 mm
R600	600 Watt	approx. 21 kg	1020 x 620 x 19 mm
R800	800 Watt	approx. 23 kg	1620 x 440 x 19 mm
R900	900 Watt	approx. 29 kg	1220 x 720 x 19 mm
R1100	1100 Watt	approx. 32 kg	1620 x 620 x 19 mm
Middleround	400 Watt	approx. 17 kg	Ø 722 x 19 mm
Largeround	610 Watt	approx. 22 kg	Ø 912 x 19 mm



GLASS PICTURE HEATING

Infrared heating
according to
IEC 60675-3:2020



The REDWELL glass picture heater is the elegant version of the picture heater. You have the option of choosing from a variety of image motifs or having your own photo printed to personalise your heater.

TECHNICAL SPECIFICATIONS

Surface: Toughened safety glass, ceramic coated

Backside: 3D bright annealed stainless steel

Protection: IP40 (power plug), IP65 (installation)

Installation: Wall installation only

Note: Recommended image quality: 300 dpi resolution

Model	Wattage	Weight	Size
G250	250 Watt	approx. 9 kg	720 x 320 x 19 mm
G350	350 Watt	approx. 11 kg	620 x 520 x 19 mm
G420	420 Watt	approx. 12 kg	1020 x 400 x 19 mm
G600	600 Watt	approx. 21 kg	1020 x 620 x 19 mm
G800	800 Watt	approx. 23 kg	1620 x 440 x 19 mm
G900	900 Watt	approx. 29 kg	1220 x 720 x 19 mm
G1100	1100 Watt	approx. 32 kg	1620 x 620 x 19 mm
G1600	1600 Watt	approx. 50 kg	2020 x 820 x 19 mm





LIGHTFRAME FOR GLASS- & MIRROR HEATERS

The REDWELL light frames combine the efficiency of our infrared heaters with innovative LED technology and offer a perfect symbiosis of heat and light. They are compatible with the WE-Line as well as our glass and mirror heaters and create atmospheric lighting in any room while providing pleasant warmth.

TECHNICAL SPECIFICATIONS

Material: Anodised aluminium profile, stainless steel corner connector with plastic support

Protection: IP20

Installation: Wall and ceiling mounted

Light colour: 3000 K (warmwhite)

Note: Power supply unit and mounting kit are included, dimmer unit with remote control optionally available.

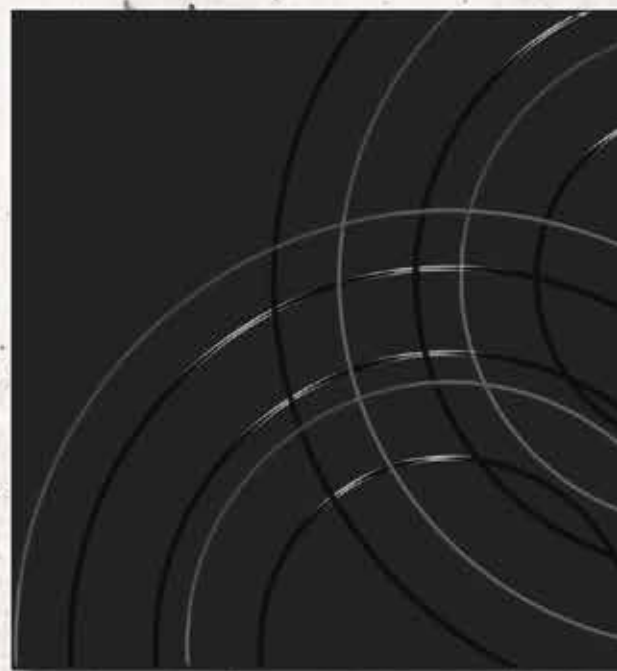


Model	Wattage	Luminosity	Weight	Size	
LF0350G	36 W	2.890 lm	1.000 g	666 x 566 mm	
LF0420G	46 W	2.265 lm	3.500 g	1066 x 446 mm	
LF0600G	51 W	4.090 lm	3.500 g	1066 x 666 mm	
LF0800G	64 W	5 098 lm	4.000 g	1666 x 466 mm	
LF0900G	60 W	4.810 lm	4.000 g	1266 x 766 mm	
LF01100G	69 W	5.530 lm	4.000 g	1666 x 666 mm	
LFINSR	24 W	1.884 lm	1.000 g	Ø 530 x 18 mm	Indirect lighting
LFINMR	24 W	1.884 lm	1.000 g	Ø 630 x 18 mm	Indirect lighting
LFINLR	24 W	1.884 lm	1.000 g	Ø 870 x 18 mm	Indirect lighting
LFDIMM	Dimmer unit and remote control				

GLASS HEATING DESIGN- & EXCLUSIVE LINE

EXCLUSIVE & DESIGN-LINE:

Model	Wattage	Weight	Size
R600	600 Watt	approx. 21 kg	1020 x 620 x 19 mm
R800	800 Watt	approx. 23 kg	1620 x 440 x 19 mm
R900	900 Watt	approx. 29 kg	1220 x 720 x 19 mm
R1100	1100 Watt	approx. 32 kg	1620 x 620 x 19 mm





GLASS HEATING EXCLUSIVE-LINE



The REDWELL glass heater is given a special touch by the 'Exclusive-Line'. Fine, milled structures adorn the modern glass surface and give it an elegant finish.

Customised selection: The Exclusive-Line glass heater is available in four surface finishes and eight exquisite textured variants, so you can customise your heater to suit your taste.

TECHNICAL SPECIFICATIONS

Surface: Toughened safety glass, ceramic coated
Design-texture are milled into the glass
as a fluted bevel, polished

Backside: 3-D bright-annealed stainless steel

Protection: IP40 (power plug), IP65 (installation)

Installation: Wall installation only

Choose your surface:



Glass
black
flat



Glass black
matt satined



Glass
white
flat



Glass white
matt satined



COPYRIGHT NOTICE
GLASSDESIGNS BY SYLVIA ARTAUUF

Choose your structure:



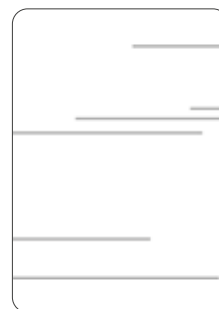
Chiemsee



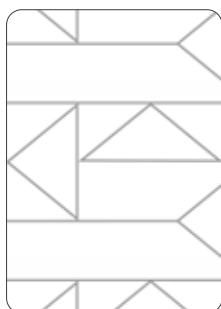
Gampo



Marassi



Sesto



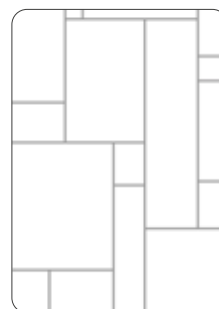
Flers



Lattes



Louvre



Misato

GLASS HEATING DESIGN-LINE

Infrared heating
according to
IEC 60675-3:2020



The Design-Line gives the glass heater a stylish touch.
Fine lines and structures elegantly decorate the surface of the infrared heater.

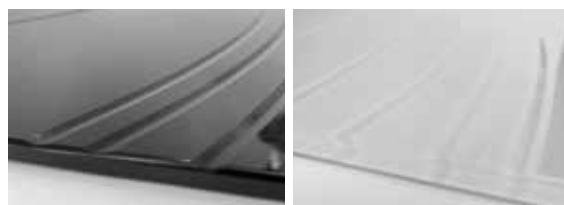
TECHNICAL SPECIFICATIONS

Surface: Toughened safety glass, ceramic coated

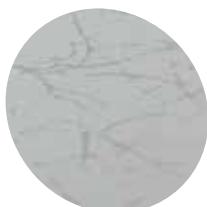
Backside: 3-D bright-annealed stainless steel

Protection: IP40 (power plug), IP65 (installation)

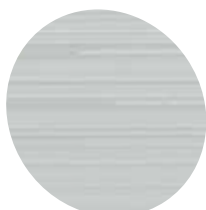
Installation: Wall installation only



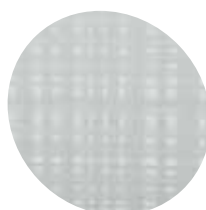
Choose your surface and your structure:



Uadi white



Leinen white



Crossing white



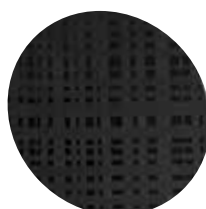
Satinato Plus
white matt



Uadi black



Leinen black



Crossing black



Satinato Plus
black matt





STANDING MODELS



PIPEWAVE

The Pipewave infrared heating column offers flexible application options: It can be mounted on walls and ceilings or used as a free-standing model. Ideal for individual heating requirements in different rooms.

TECHNICAL SPECIFICATIONS

Surface: Aluminium powder coated, white (RAL 9016)

Protection: IP40 (power plug), IP40 (installation)

Installation: Suitable for wall and ceiling installation, or as free standing model available

Note: also available in various RAL colours (see page 54)

Standing model	Wattage	Weight	Size
Pipewave 300	300 Watt	approx. 7 kg	Ø 200 x 540 mm
Pipewave 600	600 Watt	approx. 10 kg	Ø 200 x 1040 mm
Pipewave 900	900 Watt	approx. 13 kg	Ø 200 x 1540 mm
Pipewave 1200	1200 Watt	approx. 16 kg	Ø 200 x 2040 mm



Assembly model	Wattage	Weight	Size
Pipewave 300	300 Watt	approx. 4 kg	Ø 200 x 515 mm
Pipewave 600	600 Watt	approx. 7 kg	Ø 200 x 1015 mm
Pipewave 900	900 Watt	approx. 10 kg	Ø 200 x 1515 mm
Pipewave 1200	1200 Watt	approx. 12 kg	Ø 200 x 2015 mm



AKTIVIST - HEATING & LIGHT

The modern Aktivist infrared heating column is a real eye-catcher when mounted in groups. It is available in various sizes from 50 to 200 cm, allowing for flexible applications.

The combination of light and heat utilises a common energy source and is ideal for private living spaces, event halls and office and commercial buildings.

TECHNICAL SPECIFICATIONS

Surface: Aluminium powder coated, white (RAL 9016)
LED lighting at the bottom (5 Watt, 700 lumen)

Protection: IP40 (power plug), IP40 (installation) - separate connection cables for lighting and heating

Installation: ceiling

Note: also available in various RAL colours (see page 54)

Model	Wattage	Weight	Size
Aktivist XS	300 Watt	approx. 5 kg	Ø 200 x 515 mm
Aktivist S	600 Watt	approx. 7 kg	Ø 200 x 1015 mm
Aktivist M	900 Watt	approx. 10 kg	Ø 200 x 1515 mm
Aktivist L	1200 Watt	approx. 12 kg	Ø 200 x 2015 mm





REDWELL MOVE

The Redwell Move is our latest mobile floor-standing model that provides maximum flexible heating. Available in two power levels - 600 and 900 watts - it delivers efficient infrared heat exactly where it is needed. Thanks to its slim, modern design, the Redwell Move fits seamlessly into any room concept, its mobility makes it easy to move and very easy to use in different rooms. Simply set it up, plug it in and immediately enjoy cosy warmth - whether in the living room, office or in temporary rooms.

TECHNICAL SPECIFICATIONS

Surface: Aluminium powder coated, white (RAL 9016)

Protection: IP40 (power plug)

Standing model

Note: also available in various RAL colours
(see page 54)

Model	Wattage	Weight	Size
Move 600	600 Watt	approx. 10,5 kg	1070 x 300 x 50 mm
Move 900	900 Watt	approx. 14 kg	1570 x 300 x 50 mm



TOWER

The Tower brings stylish warmth into your rooms and combines functional heat emission with a straightforward design. With its 360° heating function, it ensures even heat distribution throughout its surroundings.

TECHNICAL SPECIFICATIONS

- Surface:** Aluminium powder coated, white (RAL 9016)
- Protection:** IP40 (power plug)
- Installation:** Available with an elegant standing feet or on castors
- Note:** also available in various RAL colours (see page 54)

Model	Wattage	Weight	Size
Tower 600	640 Watt	approx. 11 kg	317 x 317 x 540 mm
Tower 1200	1200 Watt	approx. 17 kg	317 x 317 x 1040 mm
Tower 1600	1680 Watt	approx. 23 kg	317 x 317 x 1540 mm
Doubletower	1550 Watt	approx. 25 kg	317 x 580 x 1060 mm



GLASS TOWER

The glass tower sets elegant accents in your home. Its timeless design makes it a special eye-catcher, while the pleasant infrared heat that it emits via the glass fronts provides cosy warmth in the room.

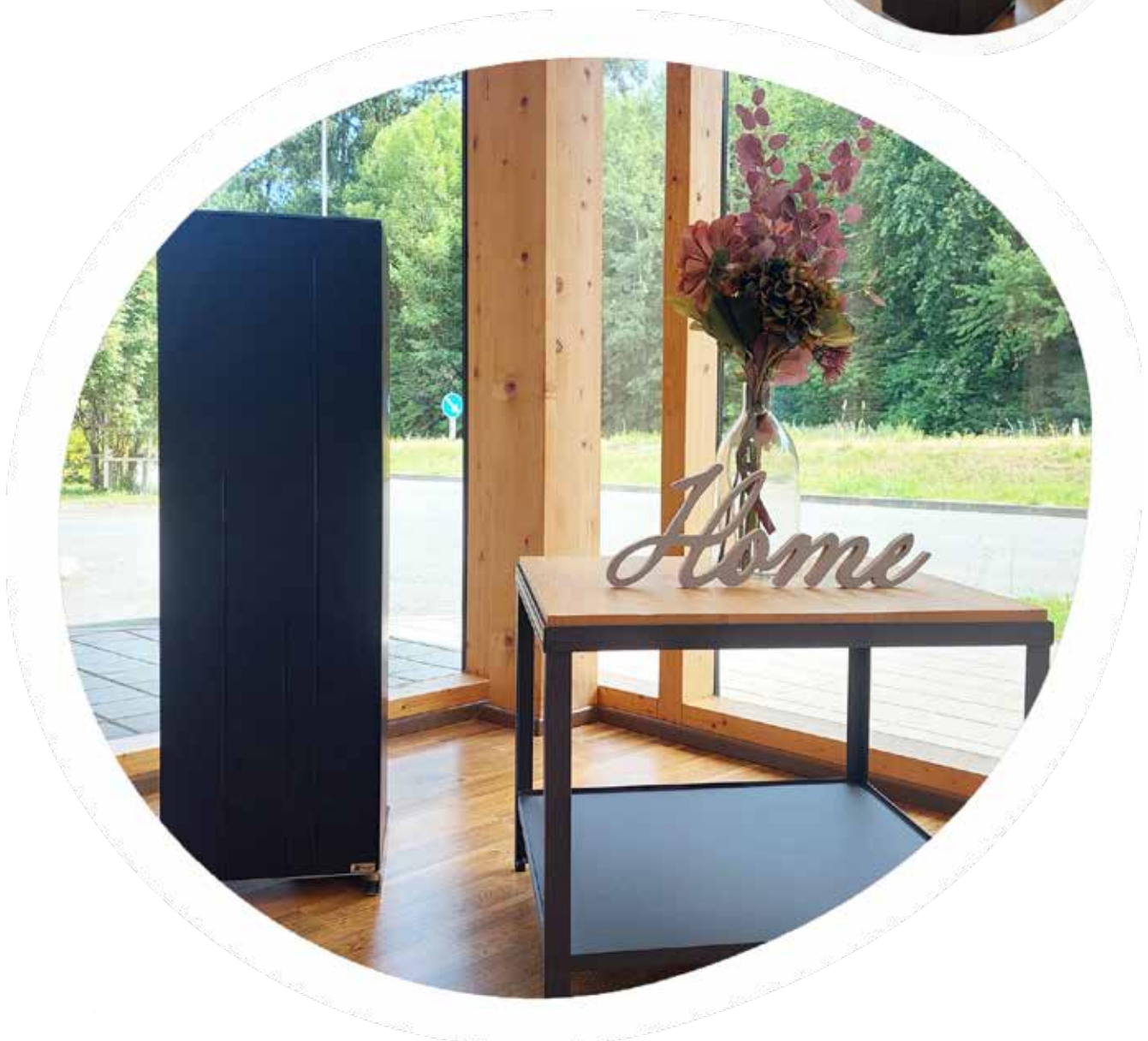
TECHNICAL SPECIFICATIONS

Surface: Toughened safety glass, ceramic coated, black, Design-structure „Viva“ is milled into the glass as a groove cut.

Protection: IP40 (power plug)

Installation: Available with an elegant standing feet or on castors

Model	Wattage	Weight	Size
Glass tower	800 Watt	ca. 29 kg	317 x 317 x 1040 mm



TOWER 3IN1

The TOWER 3IN1 combines excellent design with original additional benefits. In addition to its timeless appearance, it also offers pleasant light and harmonious music via an integrated Bluetooth module that enriches your surroundings in a variety of ways.

TECHNICAL SPECIFICATION

Surface: Aluminium powder coated, white 9016

Protection: IP40 (power plug)

Note: with 2 illuminated switch-on buttons (1x heating, 1x light), also available in various RAL colours (see page 54)



Model	Heating wattage	Light power	Loudspeaker	Weight	Size
Tower 3IN1	950 Watt	18 Watt, ca. 500 Lumen	30 Watt	approx. 27 kg	317 x 317 x 1540 mm



REDWELL NR. 4 - DESK HEATING

The Redwell No.4 desk heater provides targeted heat directly at the workplace. Its modern design and the available size options allow it to be flexibly adapted to different working environments. It can be mounted either under the desk or on the lower edge of the desk. With simple operation and energy-efficient infrared technology, it is the ideal solution for a comfortable and well-tempered working environment.

TECHNICAL SPECIFICATIONS

Surface: Aluminium powder coated, white (RAL 9016)

Protection: IP40 (power plug)

Installation: with discreet black standing feet, can also be mounted on the table top

Note: also available in the colours RAL7016 (anthracite) and RAL9005 (black)

Model	Wattage	Weight	Size
Nr. 4 Small	160 Watt	ca. 3,7 kg	335 x 505 x 50 mm
Nr. 4 Middle	300 Watt	ca. 6,5 kg	335 x 1005 x 50 mm



DIAMANT

The Diamant is a real eye-catcher that brightens up any room with its attractive design. In addition to its impressive appearance, it also offers pleasant infrared heat, which it distributes evenly over 12 radiation surfaces.

TECHNICAL SPECIFICATIONS

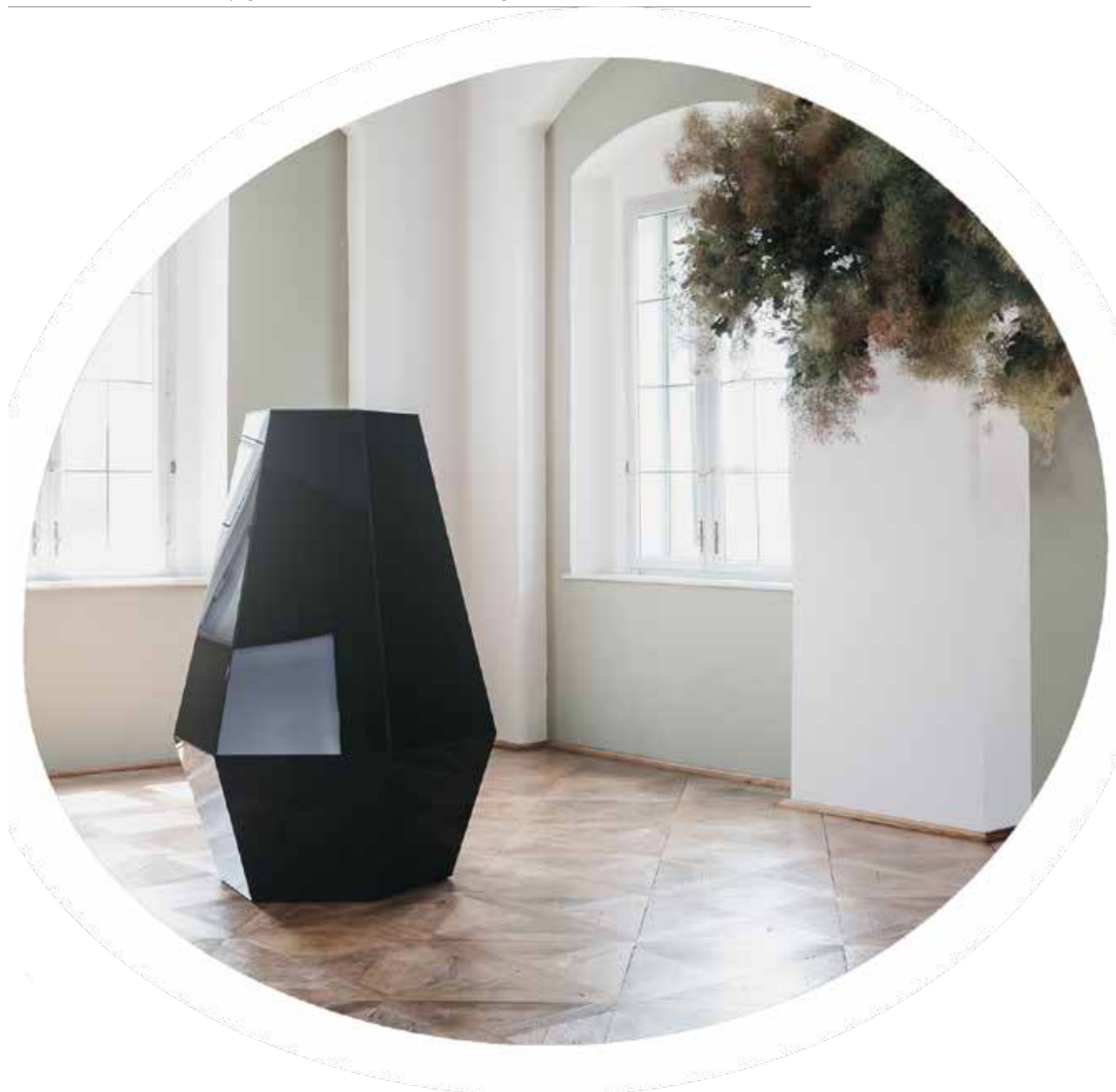
Surface: toughened safety glass - ceramic coated, black flat

Protection: IP40 (power plug), IP40 (installation)

Standing model



Model	Surface	Wattage	Weight	Size
Diamant	toughened safety glass	2250 Watt	approx. 61 kg	1500 x 800 mm



RONDO

The round ceiling heater is ideal for high living rooms, stairwells, entrance halls and lobbies. With its timeless design, this model sets stylish accents and ensures even heat distribution in every room.

TECHNICAL SPECIFICATIONS

Surface: metal coated

Protection: IP40 (installation)

Installation: The unit must be suspended from the ceiling and be installed beyond the reach of people due to the high surface temperature. It must be mounted at least 3 m above floor level (VDE0100) also available in white, black and silver grey

Note:

Model	Wattage	Weight	Size
Rondo 600	1050 Watt	approx. 15 kg	Ø 600 mm



HEATING SOLUTIONS FOR TRADE & INDUSTRY



DISKUS

The Diskus model is a powerful ceiling heating system that has been specially developed for high rooms and large halls. It ensures efficient heat distribution and optimum heat output in spacious and high areas.

TECHNICAL SPECIFICATIONS

Surface: Sheet metal, coated, RAL 9005

Protection: IP40 (installation)

Installation: The unit must be suspended from the ceiling and be installed beyond the reach of people due to the high surface temperature. It must be mounted at least 3 m above floor level (VDE0100)

Model	Wattage	Weight	Size
Diskus	1100 Watt	ca. 12 kg	Ø 800 x 270 mm



PANELWAVE

Infrared heating
according to
IEC 60675-3:2020



The Panelwave series was specially developed for grid inlay ceilings and offers a discreet and space-saving solution for efficient heating of your rooms.

TECHNICAL SPECIFICATIONS

Surface: Powdercoated stainless steel, RAL 9016

Protection: IP65 (installation)

Installation: ceiling installation in suspended ceiling systems

Model	Wattage	Weight	Size
Panelwave I	430 Watt	approx. 11 kg	618 x 618 x 22 mm
Panelwave II	430 Watt	approx.. 9 kg	595 x 595 x 22 mm



POWER LINE

The Power Line is a revolutionary, patented heating system, specially developed for particularly high rooms. Ideal for warehouses and production halls, workshops, catering establishments, churches and chapels, it effectively replaces old, environmentally harmful gas and oil heating systems. Where other infrared radiant heaters reach their limits, the Power Line shows its full strength. With 98 % recyclability and 100 % maintenance-free, it offers an environmentally friendly and low-maintenance heating solution.

TECHNICAL SPECIFICATIONS

Surface:	Enamel sheet, aluminium, black (RAL 9005)
Protection:	IP65 (installation)
Surface temperature:	+/- 360°C
Beam angle:	135°
Installation:	The unit must be suspended from the ceiling and be installed beyond the reach of people due to the high surface temperature. It must be mounted at least 3 m above floor level (VDE0100)



Model	Wattage	Weight	Size
PL1300	1300 Watt	approx. 6,7 kg	790 x 310 mm
PL2300	2300 Watt	approx. 9 kg	790 x 470 mm



PROCESSING OF HIGHEST QUALITY MATERIALS

- 1 Temperature resistant silicone cable with mobbed plug
- 2 Refined, stainless brackets made of zinc diecosting
- 3 Stainless steel (low heat emission)
- 4 Stainless steel, powdercoated, RAL 9016
Our high-quality surface materials feature an optimized heat radiation..
- 5 All over waterproof sealing - therefore you can also use it in wet areas



10
YEARS WARRANTY



RADIATION EFFICIENCY ACCORDING TO IEC 60675-3:2020

IEC 60675-3:2020 is a standard of the International Electrotechnical Commission that specifies how the radiation efficiency of direct electric heaters is determined.

The minimum value to be achieved is 40 per cent. Above this threshold, the heat output transferred by the infrared radiation predominates.

The majority of products in the Redwell range have already been tested in accordance with this standard and all Redwell infrared heaters tested have passed with flying colours. The required 40 % radiation efficiency was more than exceeded by all products.

QUALITY MADE IN AUSTRIA

In order to develop first-class solutions that meet the highest quality standards, maximum precision is required during production. We achieve this precision by seamlessly combining artisanal and industrial production methods. REDWELL utilises state-of-the-art machinery that guarantees large production capacities and can look back on over 20 years of experience in the market.



CERTIFIED DESIGN

In addition to numerous product patents, the products from the REDWELL manufactory have certificates in the areas of appliance safety, healthy building biology, electrosmog and high-quality design.



COLOUR SPECTRUM (RAL COLOURS)

 1013 PEARL WHITE	 5003 SAPPHIRE BLUE	 7004 SIGNAL GREY	 7030 STONE GREY	 8001 OCHRE BROWN	 9001 CREAM WHITE
 1015 LIGHT IVORY	 5009 AZURE BLUE	 7012 BASALT GREY	 7040 WINDOW GREY	 8011 NUT BROWN	 9002 GREY WHITE
 3003 RUBY RED	 5014 PIGEON BLUE	 7015 SLATE GREY	 7048 PEARL MOUSE GREY	 8014 SEPIA BROWN	 9005 DEEP BLACK
 3005 WINE RED	 6002 LEAF GREEN	 7016 ANTHRACITE GREY	 8017 CHOCOLATE BROWN	 9010 PURE WHITE	
	 6011 RESEDA GREEN	 7021 BLACK GREY	 8019 GREY-BROWN	 9016 TRAFFIC WHITE (STANDARD)	

EFFICIENT CONTROL FOR OPTIMUM HEAT

We would like to inform you that, in accordance with the EU Ecodesign Directive 2009/125/EC, Regulation 2015/1188 laying down ecodesign requirements for local space heaters has been issued. The installation and commissioning of infrared heaters is only permitted in conjunction with external room temperature controllers that fulfil the following functions: electronic room temperature control with weekday control and remote control and/or window opening detector and/or adaptive control of the start of heating.



SUSTAINABLE PRODUCTION AT REDWELL

Sustainability takes centre stage at Redwell. Our infrared heaters are manufactured at the Ökopark in Hartberg, Austria - a site that is powered 100% by renewable energy from solar, wind and hydroelectric power as well as biogas. This means CO₂-neutral production at the highest level.

We also rely on regional raw material procurement in order to keep transport routes short and to keep transport routes short and further reduce our environmental impact. This combination of sustainable energy and local responsibility shows that environmental protection is not just an aspiration for us, but a lived reality.

With a Redwell infrared heater, you are not only opting for modern technology, but also for a product that has been manufactured with respect for our environment.



20 years
experience

REDWELL MANUFACTORY

REDWELL Manufaktur GmbH is an Austrian company specialising in the development and production of high-quality infrared heaters. Made in Austria is not just a quality criterion, but a living reality. The successful company manufactures all its products entirely by hand.

www.redwell.com

WE ARE
THE CHAMPIONS!



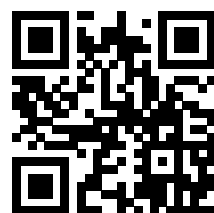


REDWELL INTERNATIONAL


REDWELL: The brand stands for sophisticated heating technology! We are regarded as a pioneer in the infrared heating market and celebrate great international success with countless satisfied customers.

A widespread dealer network offers the expertise of dedicated partners in many places, who sell the brand with the same passion that we put into development and production every day.

Directly to the
Redwell dealers



www.redwell.com/haendler/



Heating objects, furniture and lights that can do more

RAASCH X REDWELL

With the **red collection**, Redwell is adding a high-quality design line to its product range.

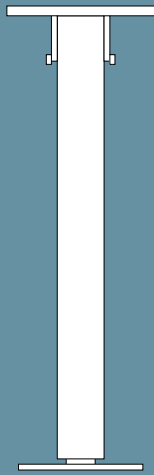
The new red collection brand combines the innovative strength and quality of Redwell with modern design from raasch: Redwell stands for leading infrared technology, raasch for sophisticated design.

The red collection is a perfect symbiosis of high-quality design objects and pioneering infrared technology, creating aesthetic, functional and, above all, resource-saving highlights in any environment.

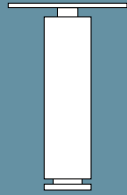
Sustainability as a new status.

red collection

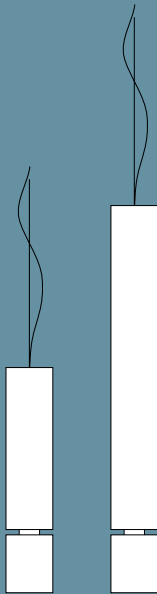
raasch x redwell



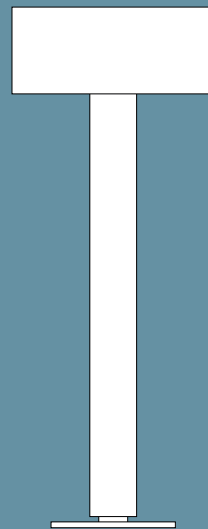
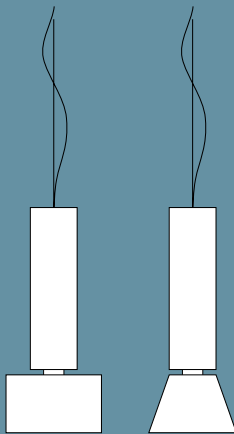
ICON
Towel Dryer



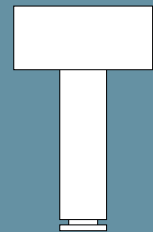
PORT
Side table



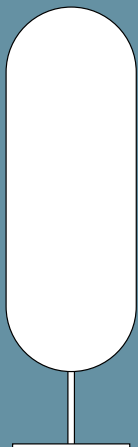
TUBE S/L/W/K
Pendant lights



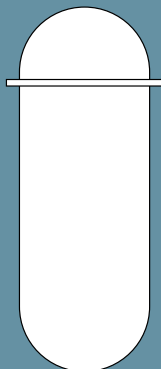
COZY S
Floor lamp



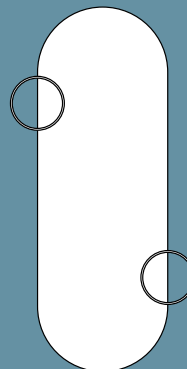
COZY T
Table lamp



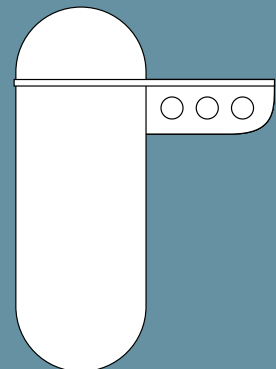
COCO S
Standing mirror



COCO W*
Wall heating
towel rail



COCO R*
Wall heating
towel rail



COCO G*
wall heating
wardrobe

*optionally with indirect lighting and in all surface variants.



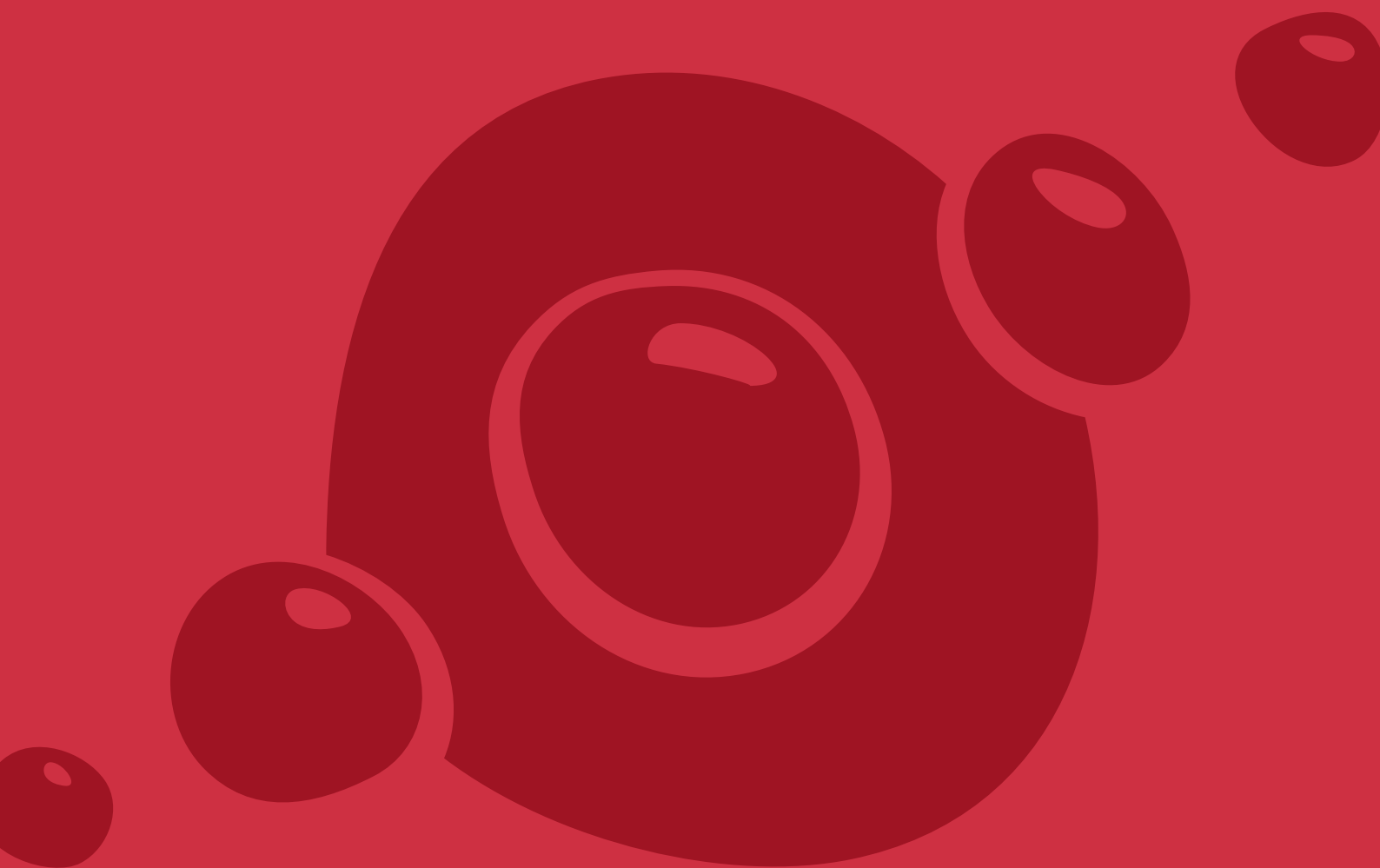
www.red-collection.de

RAL 7016

RAL 7030

RAL 9016

RAL 9005



Redwell Manufaktur GmbH

Am Ökopark 3
A-8230 Hartberg

T: +43 3332 61 105-0
M: office@redwell.com
www.redwell.com

Head office: Hartberg • UID: ATU50251604
Regional court: Graz • FN: 199694 v

Copyright: January 2025
All rights reserved!

