



VITAL
HEIZUNG

*Warmth
that affects you!*

PRODUCT CATALOGUE

www.vitalheizung.com

Kudos to the entire Vitalheizung team
 👍 ★★★★★ 6,0 / 6
 As an architect, the ÖVE certificate and the manufacturer's guarantee were determining for my decision. I use the heating panels very conveniently in my home office and the garage even during the transition period. The radio control works perfectly. Thank you! We will now also equip our holiday flat with them. Thomas F. (Korneuburg)

Consulting and service are perfect!
 👍 ★★★★★ 6,0 / 6
 I got to know the Vitalheizung people at a trade fair. Their presentation was really good and made me curious. Their heating cost calculation was amazing, and the service was very reliable. Now I'm heating some rooms with these heating panels for the third season. I would make that decision exactly the same way once again. Christine A. (Vienna)

What an easy mounting
 👍 ★★★★★ 6,0 / 6
 Wherever our cat is lying is fine. Seriously, during the cooler part of the year our cat is always on the sofa in front of one of our heating panels, which are mounted on the wall as he purrs through his everyday life. Apart from that, the service, the ease of installation and the transparent pricing were convincing arguments for the investment. Erika L. (Strasshof)

I am more than convinced of the quality
 👍 ★★★★★ 6,0 / 6
 The heating columns impressed me from the beginning because they are easy to transport. No caulking or remodelling; just simple and flexible. The heat is felt very quickly and the low energy costs are very gratifying. Karl G. (Burgenland)

Never again without infrared Vitalheizung units!
 👍 ★★★★★ 6,0 / 6
 We have two heating panels mounted in the nursery. The products are TÜV tested and safe to handle. In particular, it is possible to reach a desired heating temperature very quickly and the low energy consumption impressed us already after the first heating season. Peter K. (Upper Austria)

Warmth that affects you!

Rarely before has the world changed so radically in such a short time as in recent years. People thinking conscientiously are flexible and accept this change with great awareness. In particular, the following generations can be a role model for many of us in this case. In addition to conscientious and species-appropriate nutrition, a healthy environment, peace-building measures and also their own biological footprint are of great concern to them.

We also consider ourselves among these consciously thinking people. Here they are our high-performance employees, partners and suppliers without whom we would never have been so successful. In this dedicated team, we are constantly trying to develop "touching and poignant" concepts and product innovations based on the latest technical knowledge, which means that no more coal has to be mined out of the ground

and no more gas has to be extracted and transported from foreign countries. Our infrared Vital Heaters inspire with their pleasant heat that makes you feel good and energy-saving, environmentally friendly technology. Our products come with short delivery times, enormously simple assembly technology and child-friendly handling. We invite you to use our sensible heating technology, which can be fully sourced from renewable sources, for your home or your business. My competent team and I would welcome a direct exchange of ideas with you and are very happy to help you with a free consultation. We look forward to meeting you.




 Yours, Johannes Kapfensteiner
 and his Vital Heating Team

*Touching and poignant warmth
for comforting well-being...*



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*With Vital Heating
you save energy and
protect the environment...*

Heating Cost Calculation

Rising energy costs and the scarcity of resources are facts that affect us more and more today. To protect both the environment as well as your own wallet, the way to alternative heating systems is in greater demand than ever.

A brief overview of the benefits of Vital Heating can be seen in the table below (cost comparison when calculated over a period of 20 years).

In order to be able to calculate your energy demands precisely, we provide you with a free energy requirement calculator on our homepage. Quick and easy at:
www.vitalheizung.com



Save with Heating

Forget "obsolete" assumptions! Heating with "touching" infrared heat is less expensive than all conventional heating methods. Apart from that, the purchase, delivery and installation costs are virtually incomparable! See for yourself.

Cost comparison of commercial heating systems (for a building dimension of 125 m²)

Annual costs*	Infrared	Gas	Heat pump	Pellet heating
Energy needs (gas/power)	4.570 kWh	8.860 kWh	2.254 kWh	2.133 kWh
Operating costs (gas/power)	957,00 €	443,00 €	540,00 €	507,00 €
Operating power (added units)	0,00 €	70,00 €	50,00 €	40,00 €
Maintenance costs	0,00 €	200,00 €	200,00 €	230,00 €
Chimney sweep costs	0,00 €	60,00 €	0,00 €	120,00 €
Repair costs	0,00 €	204,00 €	210,00 €	124,00 €
Total operating costs	957,00 €	977,00 €	1.000,96 €	1.021,00 €
One-off connection costs	0,00 €	2.500,00 €	0,00 €	0,00 €
Total one-off costs / year	~4.500,00 €	~21.155,00 €	~23.232,00 €	~29.089,00 €
Total costs /year *	225,00 €	1.057,75 €	1.161,60 €	1.454,45 €
Total costs **	1.182,00 €	2.034,75 €	2.162,56 €	2.475,45 €

*Calculated for an operating time of 20 years

**Yearly costs related to purchasing and operating costs, incl. raw material, such as pellets, gas and power

Tested Quality



Our panels are subjected to strict controls and are carefully checked. Therefore, we are able to highly recommend our technology to the best of our knowledge. The victory series meets the following standards:

ÖVE/ÖNORM EN 60335-1:2012-11-01

ÖVE EN 60335-1/A11:2016-07-01

ÖVE EN 60335-1/A13:2018-08-01

ÖVE/ÖNORM EN 60335-2-30:2013-03-01

ÖVE/ÖNORM EN 62233:2009-01-01

ÖVE EN 55014-1:2018-09-01

ÖVE/ÖNORM EN 55014-2:2016-02-01

ÖVE/ÖNORM EN 61000-3-2:2015-04-01

ÖVE/ÖNORM EN 61000-3-3:2014-04-01



Security, which is touching and poignant...



Security, reliability and quality, that exists...



For the sake of nature...



Heating Needs and Calculation

There are three standards for Austria: Low-energy building B, Lowest-energy building A and Passive building A+ according to building requirements under Önorm H 5055.

HWB in kWh/m ² a			HWB in l (Heizöläquivalent)**
< 10	A++	Passive building	200 - 300
< 15	A+	Lowest-energy building	400 - 700
< 25	A		
< 50	B	Low-energy building	1000 - 1500
< 100	C	Target value construction regulations up to 2008	1500 - 2500*
< 150	D E F G	Older, non-renovated buildings	> 3000*

* In the 2008 Technical Building Regulations, it was newly regulated that the limit value is not fixed, but depends on the shape and size of the building. The figures are approximate values up to 2.7 m ceiling height (we will gladly calculate the exact performance for you)

** Relating to a detached house with 150m² and four-person household (without hot water)

Passive building: 15 Watt/m ²																				
m ²	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Watt	15	30	45	60	75	90	105	120	135	150	165	180	195	210	225	40	255	270	285	300
m ²	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Watt	315	330	345	360	375	390	405	420	435	450	465	480	495	510	525	540	555	570	585	600
m ²	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Watt	615	630	645	660	675	690	705	720	735	750	765	780	795	810	825	840	855	870	885	900

Lowest-energy building: 25 Watt/m ²																				
m ²	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Watt	25	50	75	100	125	150	175	200	225	250	275	300	325	350	375	400	425	450	475	500
m ²	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Watt	525	550	575	600	625	650	675	700	725	750	775	800	825	850	875	900	925	950	975	1000
m ²	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Watt	1025	1050	1075	1100	1125	1150	1175	1200	1225	1250	1275	1300	1325	1350	1375	1400	1425	1450	1475	1500

Low-energy building: 50 Watt/m ²																				
m ²	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Watt	50	100	150	200	250	300	350	400	450	500	550	600	650	700	750	800	850	900	950	1000
m ²	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Watt	1050	1100	1150	1200	1250	1300	1350	1400	1450	1500	1550	1600	1650	1700	1750	1800	1850	1900	1950	2000
m ²	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Watt	2050	2100	2150	2200	2250	2300	2350	2400	2450	2500	2550	2600	2650	2700	2750	2800	2850	2900	2950	3000

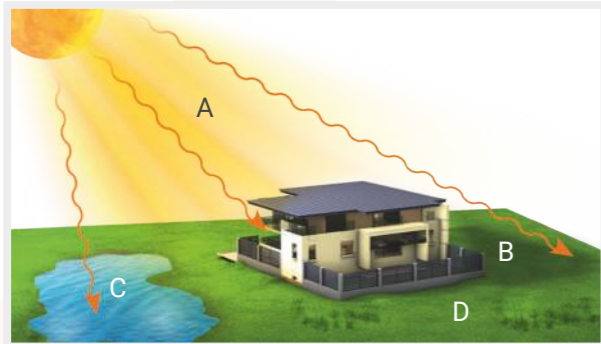
Not insulated: 80 Watt/m ²																				
m ²	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Watt	80	160	240	320	400	480	560	640	720	800	880	960	1040	1120	1200	1280	1360	1440	1520	1600
m ²	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Watt	1680	1760	1840	1920	2000	2080	2160	2240	2320	2400	2480	2560	2640	2720	2800	2880	2960	3040	3120	3200
m ²	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Watt	3280	3360	3440	3520	3600	3680	3760	3840	3920	4000	4080	4160	4240	4320	4400	4480	4560	4640	4720	4800

Old building: 110 Watt/m ²																				
m ²	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20
Watt	110	220	330	440	550	660	770	880	990	1100	1210	1320	1430	1540	1650	1760	1870	1980	2090	2200
m ²	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40
Watt	2310	2420	2530	2640	2750	2860	2970	3080	3190	3300	3410	3520	3630	3740	3850	3960	4070	4180	4290	4400
m ²	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60
Watt	4510	4620	4730	4840	4950	5060	5170	5280	5390	5500	5610	5720	5830	5940	6050	6160	6270	6380	6490	6600

General Informations

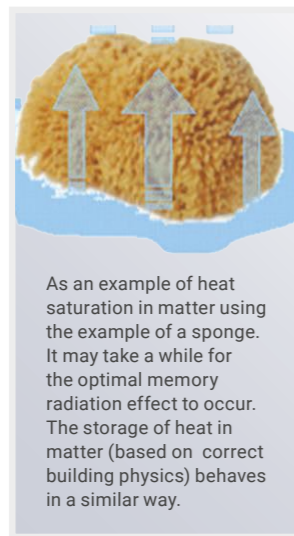
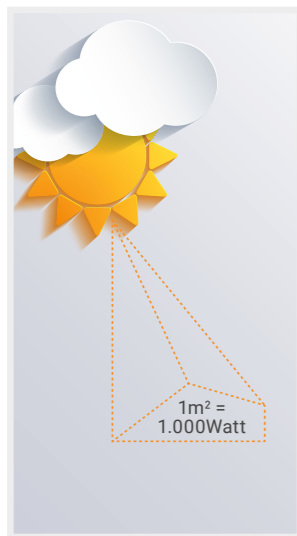
How does heating work with INFRAROT?

The infrared radiation contained in the sunlight generates comfortable warmth. Walls, ceiling and floor absorb these..



- A: Air temperature 24°C
- B: Temperature in the shade 18°C
- C: Water temperature 21°C
- D: Floor temperature 28°C

At our latitudes, up to 1,000 watts of heat per square meter are achieved from sun rays in the middle of summer.



As an example of heat saturation in matter using the example of a sponge. It may take a while for the optimal memory radiation effect to occur. The storage of heat in matter (based on correct building physics) behaves in a similar way.

As an example of heat saturation in the published papers using the example of a sponge. It may take longer for the optimal memory radiation effect to occur. Similarly, the storage of heat in matter (based on a correct building physics).

Convection heating

The air heating up in the radiator rises and draws in cold air and creates convection. Circulation distributes dust particles and bacteria in the room. The room air dries up and the humidity settles on the walls.



Comfortable heating with infrared radiation

The walls, the floor and the ceiling absorb the heat. Now the heat is released into the room by reflected radiation! Similar to heating with a tiled stove, there is hardly any unpleasant air circulation. The air does not dry out, and there is no moisture settling in the walls.



Advantages of heating panels



Product quality

Our products are developed and manufactured according to the latest findings in structural physics, electrical and heating technology.

Consulting

The individual, professional and competent advice of our customers is our priority.

Heating times

Our Vital Heating panels reach a full operating temperature in no time. After just 5 minutes, the front of the panel reaches a working temperature of more than 60° C. The back of the panel remains cool because of optimum insulation.

Vital Heizung	
Running time	Radiated temperature (°C)
1 min	40°
2 min	47°
3 min	54°
4 min	59°
5 min	66° Working temperature
6 min	73°
7 min	78°
8 min	83°
9 min	88°
10 min	90° Operating temperature

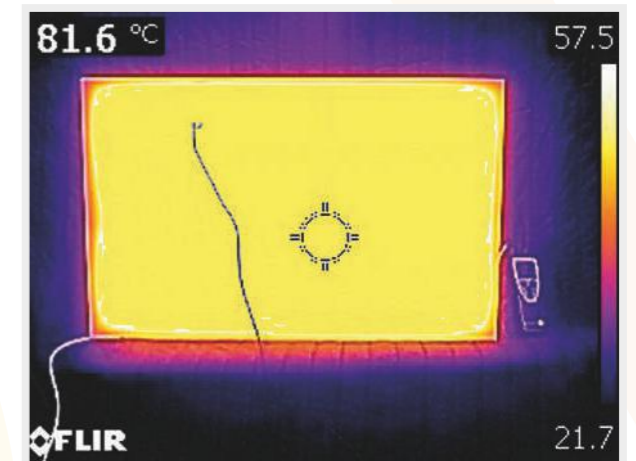
Prices & Performance

Best prices, excellent performance optimally adapted to the wishes of our customers. That distinguishes us!

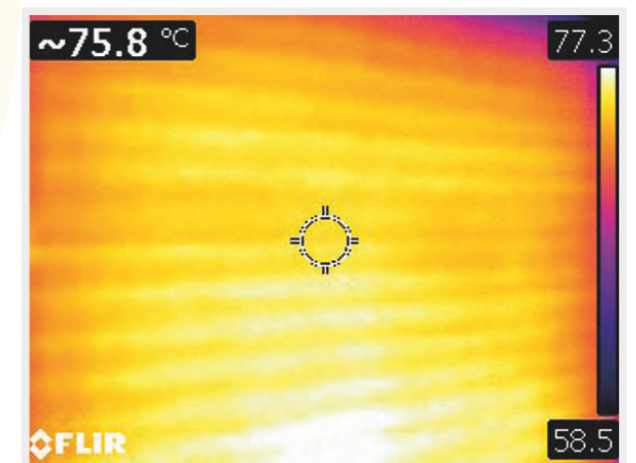
Efficiency

Also in terms of even heat radiation, our panels are unique. The front provides highly efficient radiation performance with absolutely uniform heating.

Vital Heating



Standard infrared systems



We test for you...

STANDARD CONVECTOR HEATING

Lost energy

through long heating pipes to the rooms

Lost energy

in the heating room

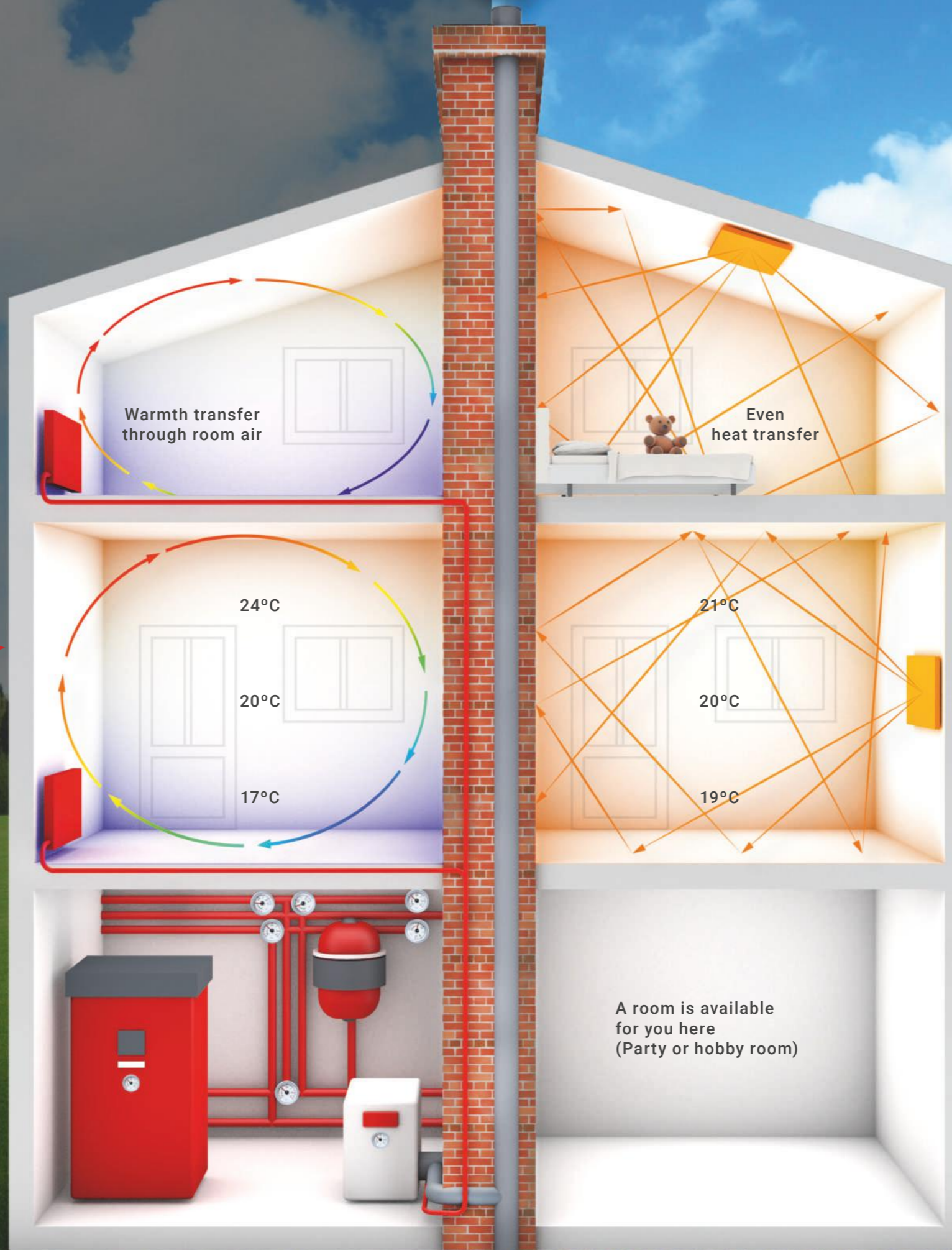
Impact on the environment

through fine particulate matter and CO2 emissions

Insulation values

The walls are cooler than the room air and thus the moisture forms in the walls (mould, worsened insulation value)

Wall temperature at 16°C



INFRARED VITAL HEATING

No lost energy

through long pipes to the rooms

No lost energy

in the heating room – living quarters!

No impact on the environment

due to fine dust and CO2 discharge

Optimum insulation values

The walls are warmer than the ambient air. The humidity in the wall is minimised, lower risk of mould, better insulation values

- No service and maintenance costs
- Persistent annoying noise pollution and odours are eliminated (oil, gas, noises from the water flow in the radiators)

Wall temperature at 23°C



*Clever and healthful heating
with Vital Heizung...*

Viital Heizung, using resources

Why heat with infrared?

Our infrared heating panels are impressive! No matter with which personal taste and design criteria you have set up your home, our powerful "feel-good heating panels" will add a cosy charm to your living space. Simple classic white, with your favorite colour, your favorite motif, mounted on the ceiling or on the wall - you inspire everyone to play! Whether the kitchen, bathroom, living room, children's room or bedroom, there is always a perfect place for our "touching" feel-good warmth. Please keep in mind: a conservatory, cellar, garage or garden house will also thank you with a longer life, when it is pleasantly heated during the seasonal transition period and winter.

Important information:

As a particularly fast-acting heat source during the transitional period or as a full heating - the infrared radiation mainly heats the walls, ceilings, floors and other things in the room directly. The air is heated indirectly via the illuminated surfaces. The illuminated surfaces are therefore warmer than the air,

which leads directly to a sense of pleasant heat benefiting physical well-being.

Infrared heat for a greater awareness of the environment. With a heat pump, infrared heating is the most comfortable and economic way to convert "green" electricity into touching "feel-good heat".

By plug (230 V) the systems are easily connected to the power grid according to the appropriate regulations. There are no expensive additional installations (e.g. piped radiators).

Another advantage:

In addition to inexpensive acquisition and low energy costs, they create valuable storage space in the basement or utility room by eliminating piping.

victory, deluxe and exclusive speak for themselves...

Responsibility and environmental protection start at your doorstep. Therefore we at VITAL HEATING see flawless sustainability as part of our company philosophy. And success has proven us right. In the interest of the environment and the successive generations, we meticulously control and document each individual processing step at every turn. Without compromising.

In order not to leave anything to chance, we only use high-quality components with an extremely long service life. We do not award our guarantee liabilities to the entire range of products in vain.

Combining the respectful use of natural resources with state-of-the-art technology is a crucial factor along every step of the way. Both during production and sales. That is why we can call ourselves VITAL HEIZUNG with a clear conscience. The name is the program.

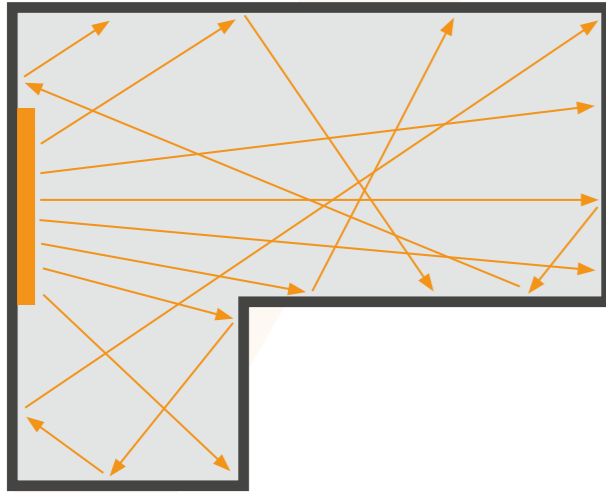
We are pleased to be able to offer you feel-good heat at the cutting edge of things. Quite in line with the motto: "Heat that touches"

For those, who would like to save energy and money...



Mounting and Instructions

Wall mounting



Ceiling mounting

When installing on the ceiling, make sure that the power is split between two or more panels. The performance always depends on room size and height.

A performance overview for different insulation classes can be found in the table on page 11.

For better understanding:

The heating panels can be mounted as desired in portrait or landscape format (pay attention to hanging protection - see operating instructions). Furthermore, the panels should be placed in such a way that the entire room is reached by the direct infrared rays as well as possible. The correct connection must be done by a qualified specialist!



Why doesn't a 900 watt panel always have 900 watts?

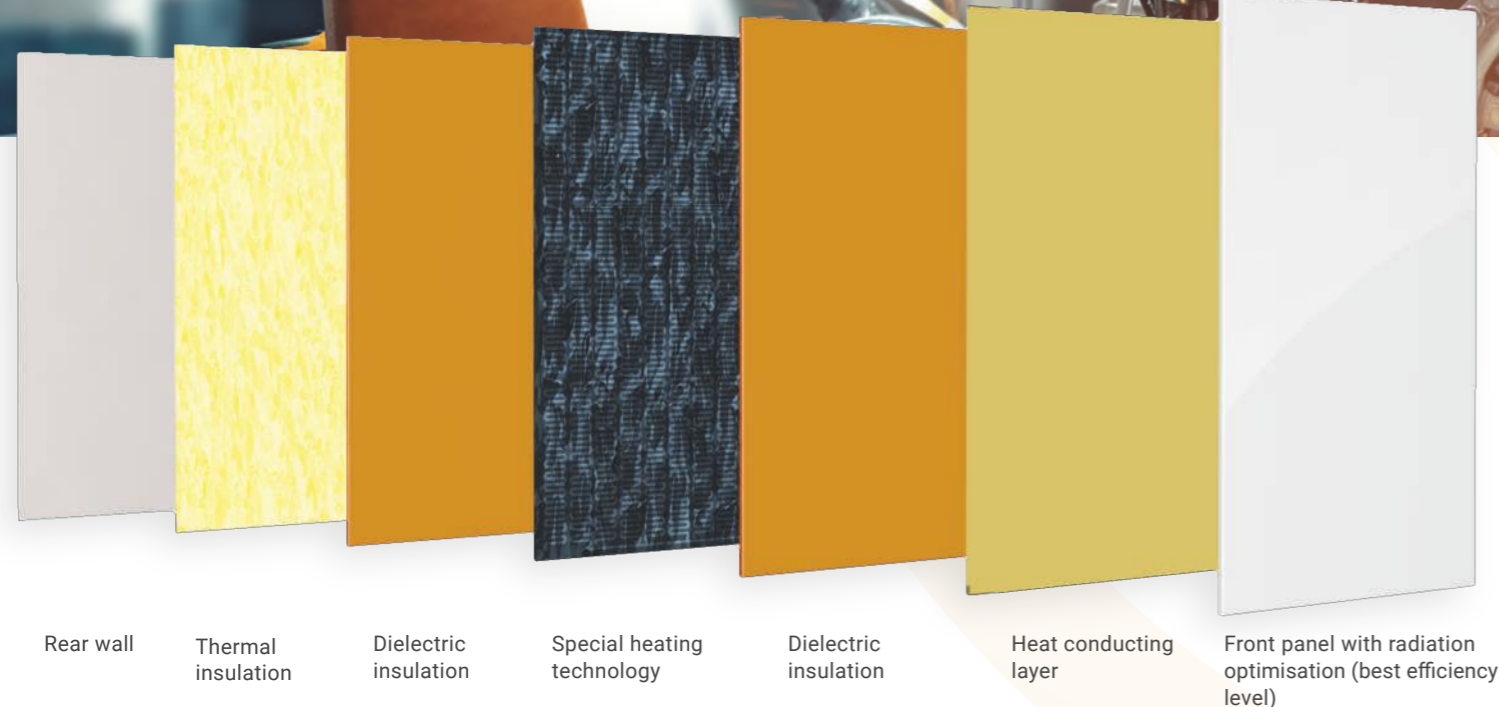
Voltage fluctuations can affect the performance of the heating panel.

- at 240 volts = 979 watts
- at 230 volts = 900 watts
- at 220 volts = 823 watts
- at 210 volts = 750 watts



*The correct solution
for every home...*

Infrared heating of the next generation...



Quartz Sand

Quarz Sand (thermo quartz / thermocrystal)

A type of sand is called quartz sand which predominantly consists of grains of quartz. Colloquially, however, it is usually just called sands, which consist almost exclusively of grains of quartz. Pure quartz sand is also used in the manufacture of ceramics, in fiberglass, as a braking sand, in the chemical industry, in grinding and cleaning agents, in foundries as a moulding medium, as a tempering agent, as a filler and as blasting sand.

Faraday cage housing

Electrosmog doesn't stand a chance! The Faraday cage is an enclosure surrounding an electrical conductor (e.g. wire mesh or metal) that acts as an electrical shield. In external static or quasi-static electric fields, the inner region remains field-free due to the influence. In temporally variable processes such as electromagnetic waves, the shielding effect is based on the eddy currents which form in the conductive shell and which counteract the external electromagnetic field.

Dielectric insulation (dielectrum)

Dielectric is any electrically weak or non-conductive, non-metallic substance whose charge carriers are generally not free moving. A dielectric can be either a gas, a liquid or a solid.

Heating technology

(nano-carbon, special- and high-power conductor)

Carbon is a chemical element which occurs naturally in both a solid and pure form (e.g. diamond, graphite) and is chemically bonded (e.g. in the form of carbonates, carbon dioxide, and the like). Due to its unique electron configuration, it has the ability to form complex molecules and has the greatest variety of chemical compounds of any chemical element. Carbon compounds are the molecular basis of all earthly life.

Mineral insulation

Mineral wool refers to a soft material made of mineral fibers. Mineral wool is mainly used as non-combustible insulation material for the insulation of houses. In industry, it is used in particular as sound and fire protection, e.g. for wrapping tanks, containers, boilers and turbines. Mineral wool is usually produced as a nonwoven material or with greater density as plates. In addition, mineral wool is also used as a soil-less substrate for hydroponics in industrial vegetable and ornamental plant cultivation (we stick to natural building materials).

victory Infrared Heating Panel



The coating with special quartz sands from the ceramic production gives these heating panels a mineral surface optimisation and promises the production of "heat that touches".

From living space to living dream

The infrared heating panels are available in customary RAL color or with individual imprints of pictures, landscapes or your personal motifs. There is no downloading costs for the sample images shown on page 37. Additional costs for a motif download only apply if the download of any motive from the photo platform has to be done by us at <https://stock.adobe.com/at/>.

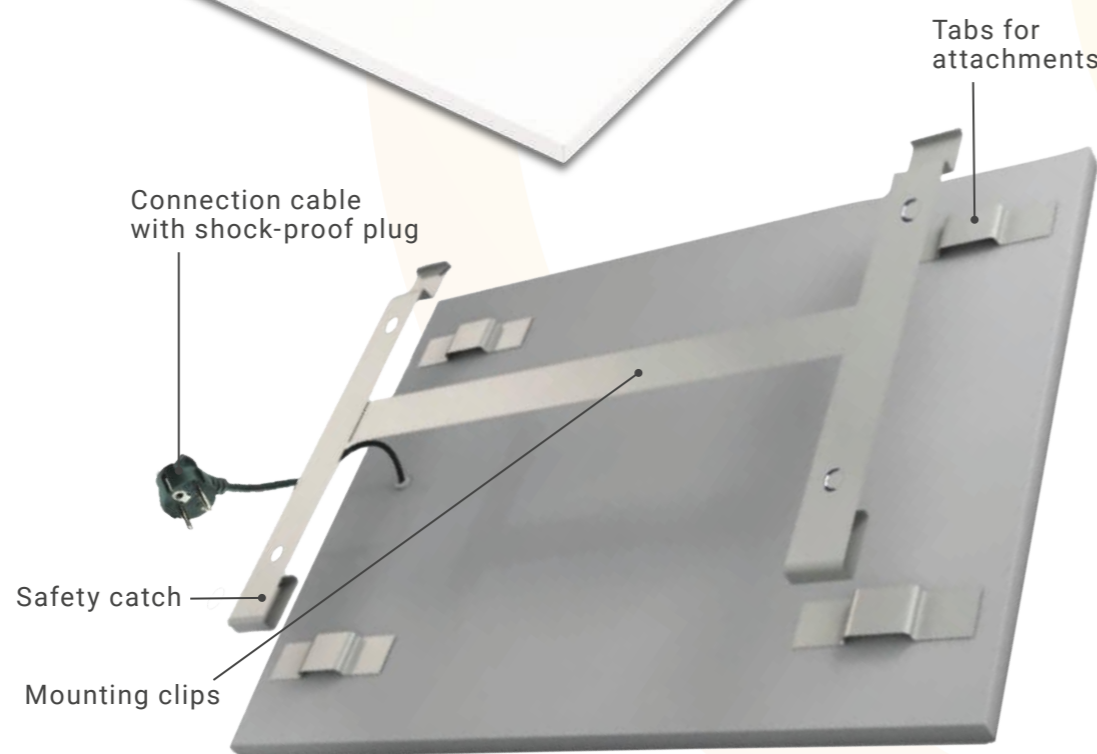
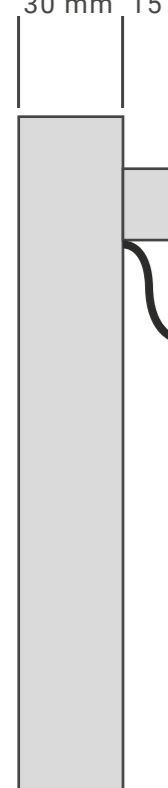
Part no.: 770201	charge for RAL color	49.00*
Part no.: 770101	additional charge for individual print	180.00*
Part no.: 770401	motif download	54.00

* Delivery time: approx. 2-4 weeks



Surface temperature is approx. 85°C - 90°C

Cross section:
30 mm 15 mm



victory Infrared Heating Panel



Protection class: IP44 / Voltage: 230V / Panel thickness: 30 mm

Part no.: Price/€

Model	Dimensions	Output / Power	Weight / Mounting	Part no.	Price/€
HVH100 victory	320 mm x 500 mm	Output: 100 Watt Power: 0.43 Ampere	Weight: 2.74 kg Mounting: Wall/Ceiling	010101	165.00
HVH200 victory	320 mm x 750 mm	Output: 200 Watt Power: 0.87 Ampere	Weight: 3.94 kg Mounting: Wall/Ceiling	010102	185.00
HVH270 victory	320 mm x 1000 mm	Output: 270 Watt Power: 1.17 Ampere	Weight: 4.88 kg Mounting: Wall/Ceiling	010103	225.00
HVH330 victory	320 mm x 1.250 mm	Output: 330 Watt Power: 1.43 Ampere	Weight: 6.02 kg Mounting: Wall/Ceiling	010104	239.00
HVH400 victory	320 mm x 1.500 mm	Output: 400 Watt Power: 1.74 Ampere	Weight: 7.34 kg Mounting: Wall/Ceiling	010105	269.00
HVH300 victory	592 mm x 592 mm	Output: 300 Watt Power: 1.30 Ampere	Weight: 5.36 kg Mounting: Wall/Ceiling	010106	225.00
		Also for 60 cm ceiling grids	Installation frames see page 27	010450	49.00
HVH300 62,5R victory	612 mm x 612 mm	Output: 300 Watt Power: 1,30 Ampere	Weight: 5.78 kg Mounting: Wall/Ceiling	010107	235.00
		.Also for 62,5 cm ceiling grids			
HVH350 victory	600 mm x 700 mm	Output: 350 Watt Power: 1.52 Ampere	Weight: 5.90 kg Mounting: Wall/Ceiling	010113	289.00

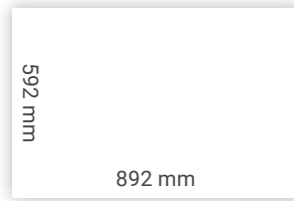
victory Infrared Heating Panel



Protection class: IP44 / Voltage: 230V / Panel thickness: 30 mm

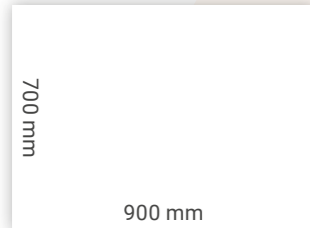
Part no.: Price/€

HVH450 victory 010125 309.00



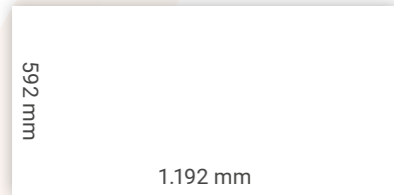
Output: 450 Watt
Power: 1.96 Ampere
Weight: 7.80 kg
Mounting: Wall/Ceiling

HVH530 victory 010114 329.00



Output: 530 Watt
Power: 2.30 Ampere
Weight: 10.90 kg
Mounting: Wall/Ceiling

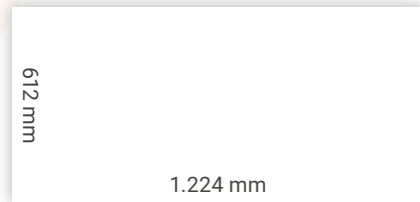
HVH600 victory 010108 339.00



Output: 600 Watt
Power: 2.61 Ampere
Weight: 9.74 kg
Mounting: Wall/Ceiling

Also for 60 cm ceiling grids Installation frames see page 27 010451 52.00

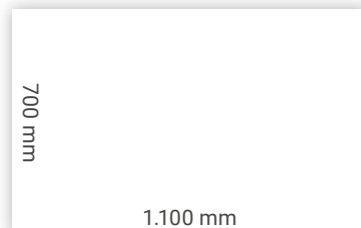
HVH600 62,5R victory 010109 359.00



Output: 600 Watt
Power: 2.61 Ampere
Weight: 10.56 kg
Mounting: Wall/Ceiling

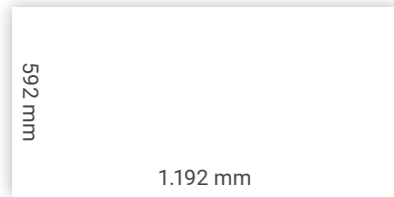
Also for 62.5 cm ceiling grids

HVH680 victory 010115 369.00



Output: 680 Watt
Power: 2.96 Ampere
Weight: 11.80 kg
Mounting: Wall/Ceiling

HVH700 victory 010110 359.00



Output: 700 Watt
Power: 3.04 Ampere
Weight: 11.50 kg
Mounting: Ceiling

Also for 60 cm ceiling grids Ceiling mounting over 3 m ceiling height Installation frames see page 27 010451 52.00

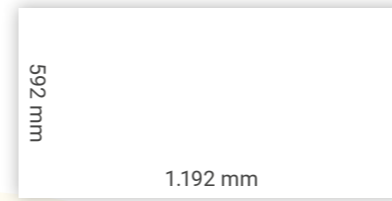
victory Infrared Heating Panel



Protection class: IP44 / Voltage: 230V / Panel thickness: 30 mm

Part no.: Price/€

HVH700 IN* / HVH700 IN2 victory** 010111 *359.00



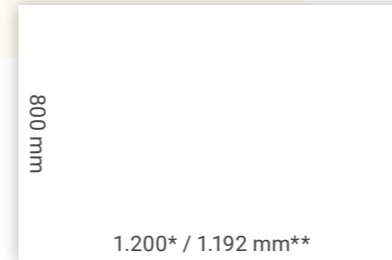
Output: 700 Watt
Power: 3.04 Ampere
Weight: 11.50 kg
Mounting: Ceiling

*Protection class: IP65, ohne Stecker
**Protection class: IP65/E/Ex/II explosion-proof, without plug

Ceiling mounting over 3 m ceiling height Installation frame see page 27

010112 **379.00

HVH810* / HVH900 victory** 010122 *515.00

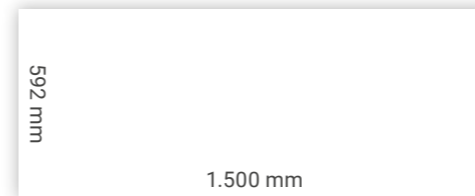


* Output: 810 Watt
Power: 3.52 Ampere
Weight: 15.18 kg
Mounting: Wall/Ceiling

** Output: 900 Watt
Power: 3.91 Ampere
Weight: 15.18 kg
Mounting: Wall/Ceiling

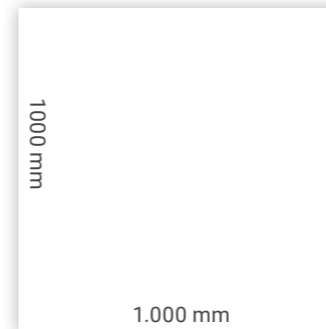
010116 **549.00

HVH900L victory 010117 549.00



Output: 900 Watt
Power: 3.91 Ampere
Weight: 14.84 kg
Mounting: Wall/Ceiling

HVH900V victory 010118 549.00



Output: 900 Watt
Power: 3.91 Ampere
Weight: 14.40 kg
Mounting: Wall/Ceiling

HVH ER300* / HVH ER600**



*Installation frame for HVH300 victory
Dimensions: 592 x 592 mm 010450 *49.00

**Installation frame for HVH600 and HVH700 victory
Dimensions: 592 x 1.192 mm 010451 **52.00

SLOWI



Wooden stand for free, secure installation of victory panels
Dimensions: 300 x 90 x 30 mm,
Weight: 1.2 kg/pair,
Mounting: Floor/Stand

010805 30.00

PEDESTAL-SET



Metal stand with borders for flexible free installation of victory panels
Dimensions:
360 x 30 x 300 mm,
Mounting: Floor/Stand

010807 144.00

Infrared Vital Columns



The infrared Vital Columns with the all-around 180° radiation area.

Be enchanted by the sophisticated design, the elegant shape and the cozy warmth of our Vital Columns.

The infrared Vital Column is ideal for rooms where there is limited space on walls for the installation of infrared heating panels. Although in principle intended for wall mounting, the Vital Column, with appropriate accessories, can also be set up freely in the room. The standard version of the infrared vitality column is white with a quartz sand or powder coating. The structured surface and its round shape results in a beam angle of 180°. It is also possible to paint the infrared vital heating column victory with acrylic paints.

Two columns one above the other give a heating output of 1200 watts and a fascinating column optics with a total height of 2.4 meters.

The easy installation, the noble design and the pleasant all-around infrared heat make the infrared Vital heating column a popular tiled stove-like heat source.

+ Advantages at a glance

- easy mounting
- individual adjustments
- can be placed one above another
- flexible design
- "Designer Tiled Stove" without gas emissions and smoke

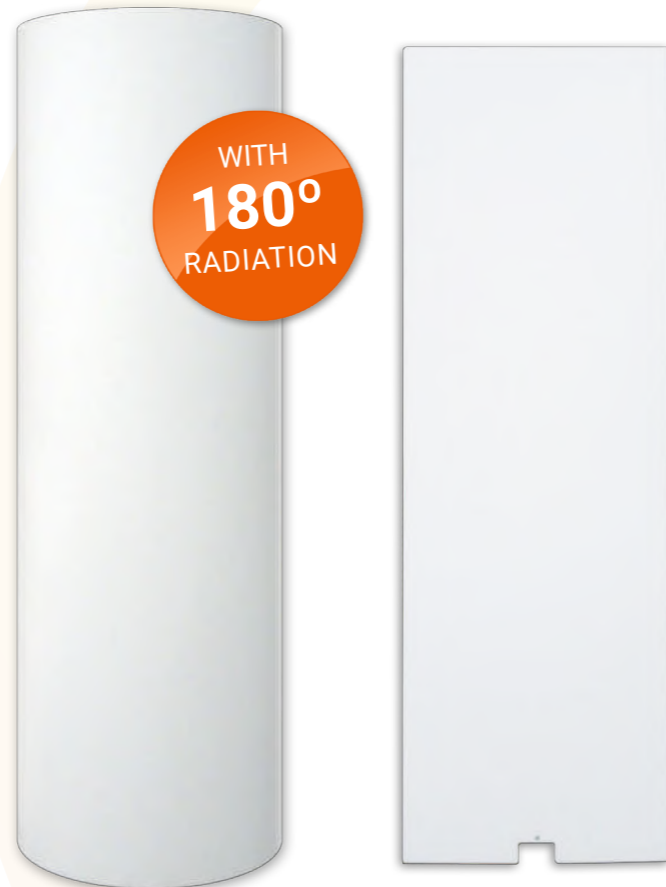


INSTALLATIONS

Metal stands with wheels and locking brakes for flexibly installations of Vital Heating Columns.

Weight: 3.30 kg
Dimensions: 480 x 270 x 75 mm

Article no.: 010806
Price: 129.00



Dimensions:
Radius 190 mm
Height: 1.200 mm
Output: 600 Watt
Power: 2.61 Ampere
Weight: 10.30 kg
Mounting: Wall/base
Protection class: IP20
Voltage: 230V

REAR PANEL

victory Article no.: 010119
exclusive Article no.: 011110
Price: 59.00

victory Article no.: 010119
exclusive Article no.: 011110
Price: 549.00

Beauty that warms...



victory Infrared Heating Panel - Round



In the morning, it's a bit like being on board a cruise ship - except that your personal living room cabin with the warming window panels is larger than any luxury suite on board. In the evening it's a bit like a full moon on Jupiter, except that your moons shine like little suns. And at the end of the day, it's as if the wheel has been reinvented, not to hustle and bustle, but to linger. Invented to settle in and just enjoy the comforting infrared heat.

Round infrared victory heating panels are available in standard RAL colors.

HVH350 round



Output: 350 Watt
Power: 1,52 Ampere
Weight: 9,30 kg
Mounting: Wall/Ceiling

Art. no.: 010161
Price: 499,00

HVH600 round



Output: 600 Watt
Power: 2,61 Ampere
Weight: 16,20 kg
Mounting: Wall/Ceiling

Art. no.: 010160
Price: 599,00

HVH900 round



Output: 900 Watt
Power: 3,91 Ampere
Weight: 21,50 kg
Mounting: Wall/Ceiling

Art. no.: 010162
Price: 679,00

Protection class: IP44 / Voltage: 230V / Panel thickness: 30 mm

*All-round
wooly warmth...*



victory Infrared Heating Panel - Deluxe



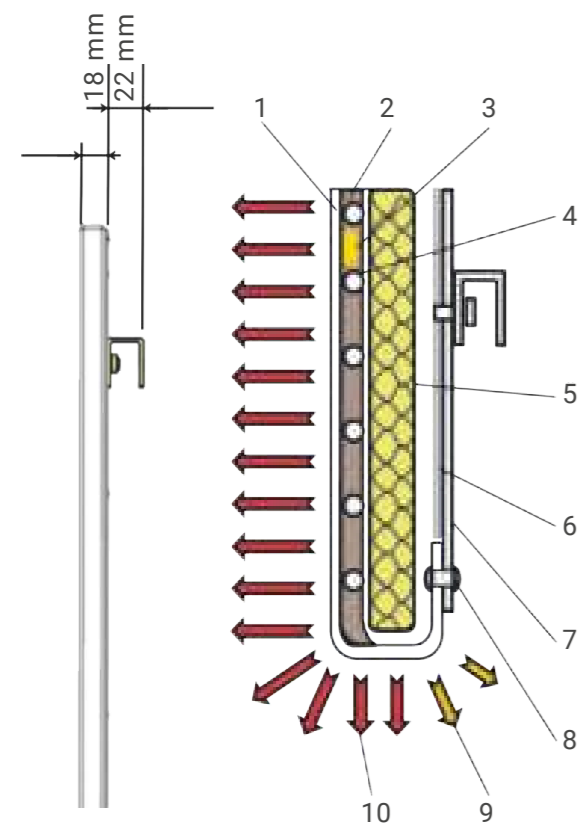
HVH deluxe with special coating: "The smooth one among the infrared heating panels"

For ceiling mounting, the mounting plate must be used. The HVH deluxe infrared panels have a much larger heating surface compared to the current state of infrared technology with the same panel size. The use of our special thermal conduction casting compound inside the panels allows a much more uniform heat distribution to the corners. The surface temperature of the front reaches approx. 100 - 110°C and thus always delivers the optimum infrared heat into the room even at low room temperatures. Since almost all of the panels are used to dissipate heat through this technique, we were able to reduce their size resulting in a smaller space requirement for the installation of the IR heating panels on the walls.



- KERA-FIT powder coating is the world's first ceramic multilayer powder coating for infrared heating panels. It was developed to combine the advantages of a ceramic surface with those of a powder coating, thus achieving optimized heating performance.
- Calculated on a heating system life cycle, it costs up to 50% less than oil, pellet heaters or heat pumps.
- The panels meet all the requirements for use as the main heating and are the perfect choice for the renovation of objects due to the low acquisition cost.
- "EASY to CLEAN" finish for easier cleaning of the device surface.
- The panels are suitable for wall and ceiling mounting. For ceiling mounting, use of the mounting plate is required.

Cross section:



victory Infrared Heating Panel - Deluxe



Protection class: IP44 / Voltage: 230V / Panel thickness: 18 mm		Part no.:	Price/€
deluxe 220		010710	229.00
	Output: 220 Watt Power: 0.96 Ampere	Weight: 4.40 kg Mounting: Wall/Ceiling	
		Installation frame	011909 42.00
deluxe 300		010701	265.00
	Output: 300 Watt Power: 1.30 Ampere	Weight: 6.00 kg Mounting: Wall/Ceiling	
		Installation frame	011902 42.00
deluxe 420		010702	309.00
	Output: 420 Watt Power: 1.82 Ampere	Weight: 8.60 kg Mounting: Wall/Ceiling	
		Installation frame	011903 42.00
deluxe 490		010703	329.00
	Output: 490 Watt Power: 2,13 Ampere	Weight: 10,00 kg Mounting: Wall/Ceiling	
		Installation frame	011904 42.00
deluxe 630		010711	355.00
	Output: 630 Watt Power: 2.74 Ampere	Weight: 12.00 kg Mounting: Wall/Ceiling	
		Installation frame	011911 42.00
deluxe 680		010704	375.00
	Output: 680 Watt Power: 2.96 Ampere	Weight: 12.20 kg Mounting: Wall/Ceiling	
		Installation frame	011905 42.00
deluxe 780		010705	469.00
	Output: 780 Watt Power: 3.39 Ampere	Weight: 14.40 kg Mounting: Wall/Ceiling	
		Installation frame	011906 42.00

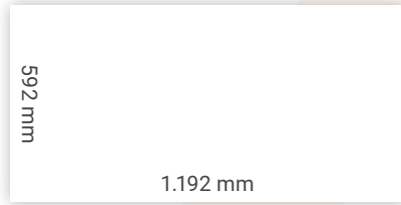
victory Infrared Heating Panel - Deluxe



Protection class: IP44 / Voltage: 230V / Panel thickness: 18 mm

Part no.: Price/€

deluxe 900 010707 515.00

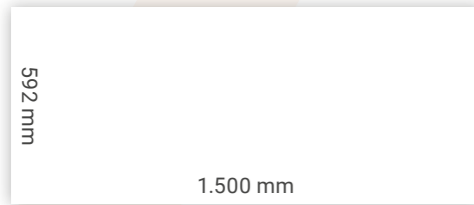


Output: 900 Watt
Power: 3.91 Ampere

Weight: 17.00 kg
Mounting: Wall/Ceiling

Installation frame 011913 48.00

deluxe 1050 010708 635.00

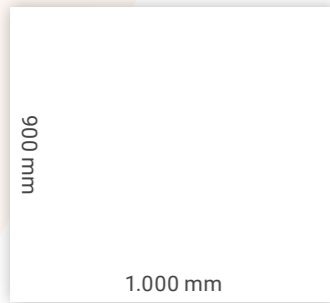


Output: 1050 Watt
Power: 4.57 Ampere

Weight: 21.20 kg
Mounting: Wall/Ceiling

Installation frame 011914 48.00

deluxe 1080 010709 635.00



Output: 1080 Watt
Power: 4.70 Ampere

Weight: 22.70 kg
Mounting: Wall/Ceiling

Installation frame 011908 48.00

Pedestal Set 010809 144.00



Metal stands with wheels for flexible set-up of "deluxe" panels
Weight: 2.9 kg per pair
Dimensions: 360 x 30 x 300 mm
Mounting: Wall/Ceiling

Pedestal Set round 010808 119.00



Pedestal set - round
Metal pedestals with the flexible settings
Weight: 2.2 kg per pair
Dimensions: 115 x 140 x 140 mm
Mounting: Wall/Ceiling

Warmth to fall in love...



victory Infrared Heating Panel - Deluxe



The deluxe infrared heating panels are available in a customary RAL color or as a special model with individual imprints of pictures or your personal motifs.

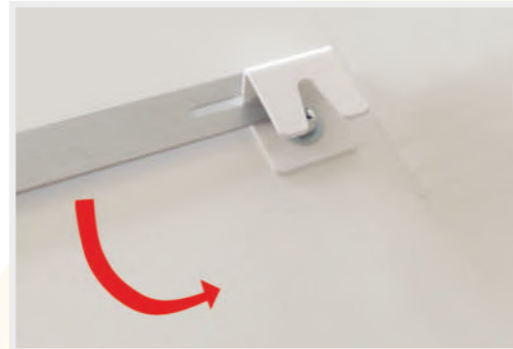
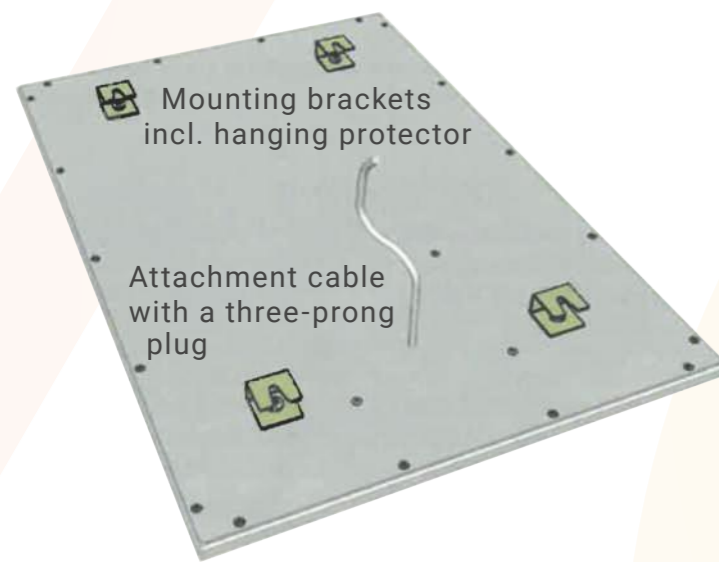
Standard colors: RAL 9003 signal white, glossy structured.

Art. no.: 770203 additional charge for RAL colors* 89,00*

Art. no.: 770102 additional charge for individual print * 197,00*

Art. no.: 770401 motif download 54,00

* approx. delivery time of 4-6 weeks



*For everyone, who do not
leave well-being
to chance...*



Your Heating Panel with Favorite Designs

There are a variety of different print designs available. From our own photo to images and illustrations from our database, there is something for everyone. For the sample pictures shown here no motive download costs will be charged. Additional costs for the motif download are only incurred if the download of any motive from the photo platform www.stock.adobe.com/at must be made by us. Please note that the format of the motif should be similar to the panel size and must be adjusted by us.

Baltic Sea beach anchor



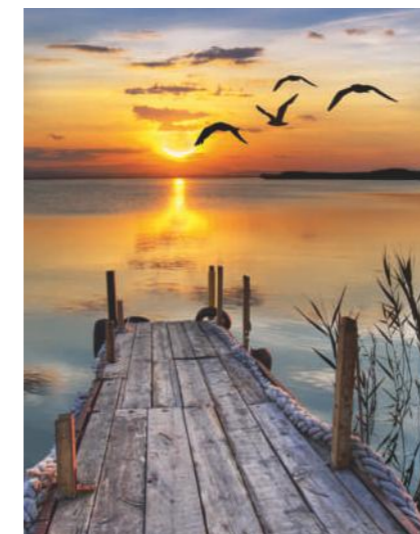
Blue-green abstract



Antelope Canyon



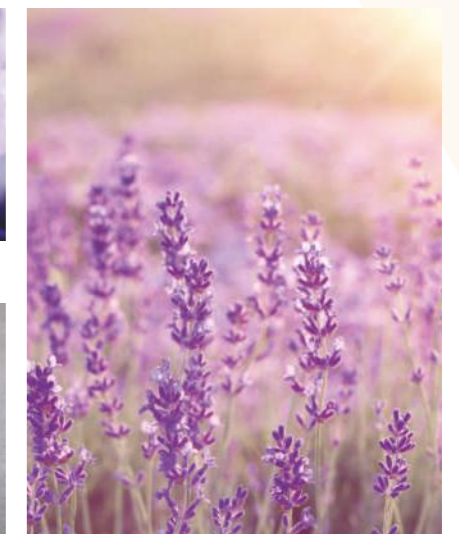
Sunset dock



Tulip blossoms



Lavender



Yin Yang sand



Wellness



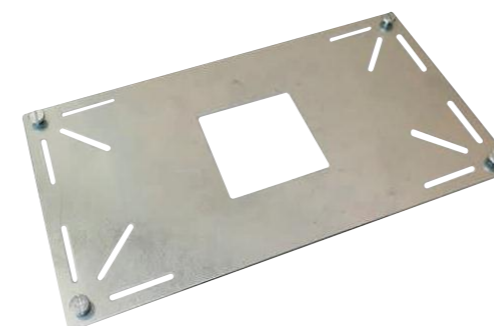
Dandelion seeds



Palm beach



You will find many motifs online at www.vitalheizung.com or directly here:



Mounting plates

The mounting plate is ideal for fixing the deluxe series on uneven surfaces, for objects for pre-assembly (thus the heating panels are not exposed to contamination) and for structures that do not allow straightforward drilling (steel-reinforced concrete with reinforcing bars).

Infrared Heating Panel - Exclusive

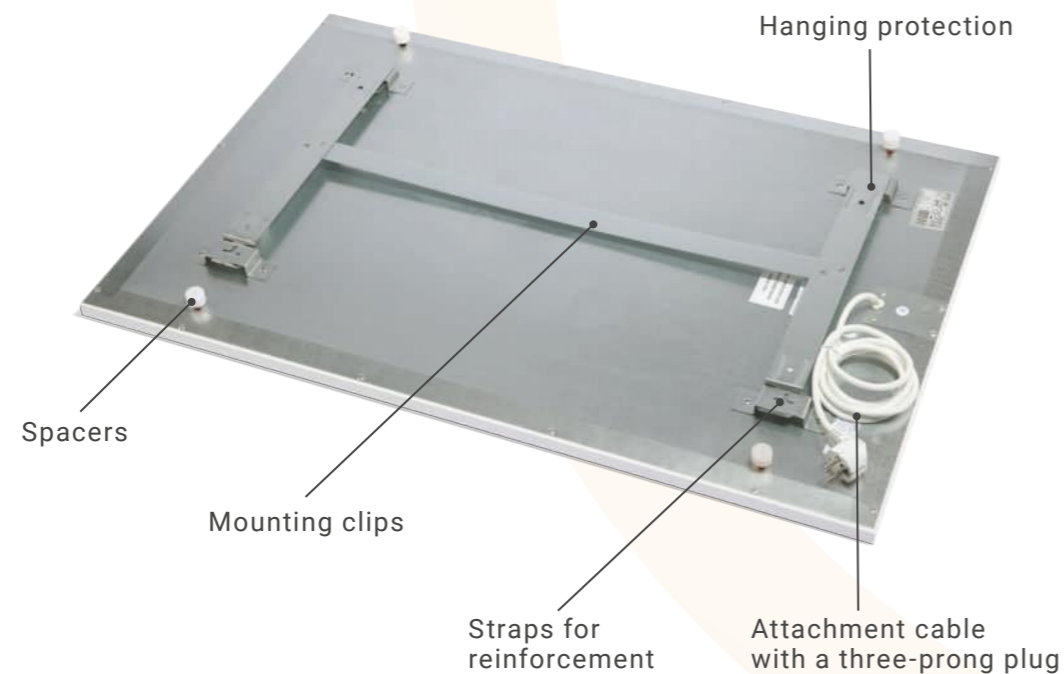


Due to the special coating of the slightly structured surface, the exclusive infrared heating panels have the best values regarding heat dissipation.

The heat losses on the backside are very low due to our quality insulation and make the exclusive infrared heating panels a highly efficient and sustainable heating system. All versions are without frame.

The infrared heating panels exclusive can be mounted individually in both portrait and landscape format. Even when suspended from the ceiling, this results in a neat mounting solution. For ceiling mounting there is a special mounting clip in the packaging, which can also be used as a template for marking the mounting points. For mounting on the wall, there are spacer screws that guarantee a firm hold.

Our products are characterized by simple assembly, elegant design and reliable security.



Exclusive warmth, which moves one..



Infrared Heating Panel - Exclusive



Protection class: IP44 / Voltage: 230V / Panel thickness: 18 mm

HVH145 exclusive Part no.: 011101 Price/€ 199.00

	Output: 137 Watt	Weight: 4.20 kg
	Power: 0.60 Ampere	Mounting: Wall/Ceiling

HVH300 exclusive Part no.: 011102 Price/€ 249.00

	Output: 285 Watt	Weight: 7.00 kg
	Power: 1.24 Ampere	Mounting: Wall/Ceiling
Also for 60 cm ceiling grids		Installation frame see page 41
	010450	49.00

HVH350 exclusive Part no.: 011103 Price/€ 279.00

	Output: 332 Watt	Weight: 8.50 kg
	Power: 1.44 Ampere	Mounting: Wall/Ceiling

HVH400 exclusive Part no.: 011104 Price/€ 299.00

	Output: 380 Watt	Weight: 9.70 kg
	Power: 1.65 Ampere	Mounting: Wall/Ceiling

HVH460 exclusive Part no.: 011105 Price/€ 319.00

	Output: 437 Watt	Weight: 10.00 kg
	Power: 1.90 Ampere	Mounting: Wall/Ceiling

HVH610 exclusive Part no.: 011106 Price/€ 379.00

	Output: 580 Watt	Weight: 12.00 kg
	Power: 2.52 Ampere	Mounting: Wall/Ceiling

Infrared Heating Panel - Exclusive



Protection class: IP44 / Voltage: 230V / Panel thickness: 18 mm

HVH705 exclusive Part no.: 011107 Price/€ 399.00

	Output: 670 Watt	Weight: 13.50 kg
	Power: 2.91 Ampere	Mounting: Wall/Ceiling
Also for 60 cm ceiling grids		Installation frame see page 41
	010451	52.00

HVH905 exclusive Part no.: 011108 Price/€ 559.00

	Output: 860 Watt	Weight: 16.50 kg
	Power: 3.74 Ampere	Mounting: Wall/Ceiling

HVH905 exclusive Part no.: 011109 Price/€ 559.00

	Output: 860 Watt	Weight: 16.20 kg
	Power: 3.74 Ampere	Mounting: Wall/Ceiling

HVH ER300* / HVH ER600**



*Installation frames for exclusive HVH300
Dimensions: 607 x 607 mm

**Installation frames for exclusive HVH705
Dimensions: 607 x 1.207 mm

suitable for planned installation of heating panels
in a roof construction (i.e. plaster/cardboard ceiling)

010450 *49.00

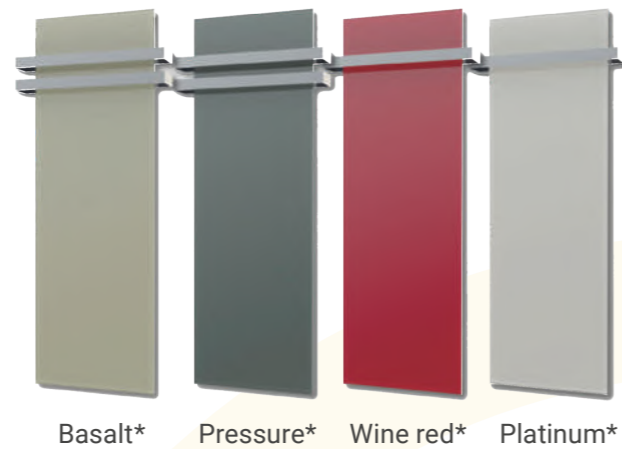
010451 **52.00

Frameless Glass Heating Panel



Frameless glass heating panels

Everywhere that an exclusive look and efficient heat output are important, this product imparts a feeling of luxury, aesthetics and a special room atmosphere. This product also has the warm feeling of well-being at the core. The frameless glass panel can be mounted either in portrait or landscape format on the wall or on the ceiling. Pay attention to hanging protection measures (see operating instructions). The surface temperature reaches approx. 80°-95°C.



+ Advantages at a Glance

- Combine efficient heating with aesthetic design
- Versatile: In business and residential areas
- Easy installation
- Tested quality and strict quality controls

Towel rack available as an accessory in RAL 9006 "silver" metallic for mounting on the wall. Several towel rails can also be used for a panel.



	Part no.:	Price/€
HTH 38 cm	010830	89.00
Suitable for our 32 cm wide heating panel Available by order	Dimensions: 380 x 130 x 30 mm Weight: 0.80 kg	
HTH 46 cm	010831	89.00
Suitable for our 40 cm wide heating panel	Dimensions: 460 x 130 x 30 mm Weight: 0.95 kg	
HTH 65 cm	010832	89.00
Suitable for our heating panels up to 61.2 cm width	Dimensions: 650 x 130 x 30 mm Weight: 1.15 kg	

IMPORTANT INFORMATION!

Please note the reduced radiation possibility, e.g. if a towel is "permanently" hanging on the towel holder. It is recommended to place the towel rail(s) in the area of the lower third of the heating panel. There is the danger of overheating with permanent use and a complete covering of the heating panel!

NOW AVAILABLE IN 4 NEW COLORS

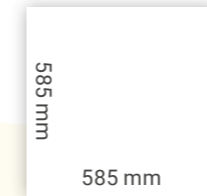


Frameless Glass Heating Panel



Protection class: IP44 / Voltage: 230V / Panel thickness: Color 39 mm, Mirror 41 mm

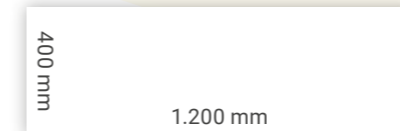
HVH300 GS



Output: 300 Watt
Power: 1.3 Ampere
Weight: 9.70 kg color
11.55 kg mirror
Mounting: Wall/Ceiling**

Color / Art.no.:	Price €
White / 020611	319.00
Black / 020621	319.00
Mirror optics / 020631	369.00
Wine red / 020661	349.00*
Basalt / 020671	349.00*
Platinum / 020681	349.00*
Pressure / 020691	349.00*

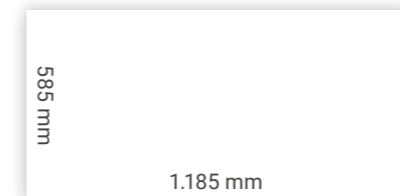
HVH500 GS



Output: 500 Watt
Power: 2.17 Ampere
Weight: 14.05 kg color
16.50 kg mirror
Mounting: Wall/Ceiling**

White / 020614	439.00
Black / 020624	439.00
Mirror optics / 020633	529.00
Wine red / 020662	459.00*
Basalt / 020672	459.00*
Platinum / 020682	459.00*
Pressure / 020692	459.00*

HVH600 GS

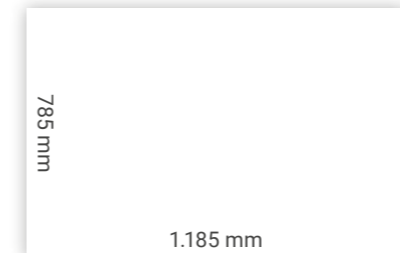


Output: 600 Watt
Power: 2.61 Ampere
Weight: 17.60 kg color
21.15 kg mirror
Mounting: Wall/Ceiling**

White / 020612	459.00
Black / 020622	459.00
Mirror optics / 020632	619.00
Wine red / 020663	489.00*
Basalt / 020673	489.00*
Platinum / 020683	489.00*
Pressure / 020693	489.00*
Druck / 021004	659.00

For delivery times, see next page

HVH850 GS



Output: 850 Watt
Power: 3.69 Ampere
Weight: 21.85 kg
Mounting: Wall/Ceiling***

White / 020613	669.00
Black / 020623	669.00

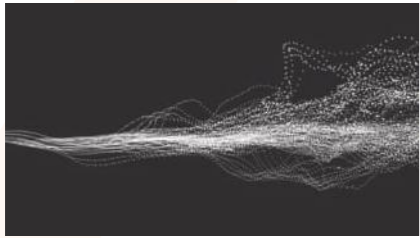
* approx. delivery time 2-3 weeks after the order is placed
** from 2.5 m room height / *** from 3 m room height

All panels are equipped with a connection cable with a grounded contact plug.



Your Glass Heating Panels with Favorite Motifs

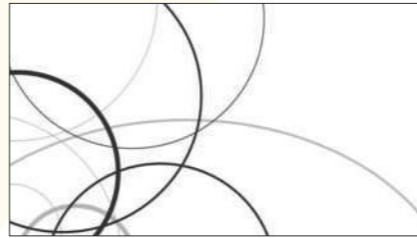
Abstract*



Colour**



Elle*



Flames*



Lavender*



London*



Manhattan**



Snowdrops*



Stones & orchids*



*Approx. delivery time 2-3 weeks / **Approx. delivery time 5 weeks

You can find many other motifs online at www.vitalheizung.com or by scanning here:



Images, which touch the viewer...



High Temperature HVH S+ Panels



Optimal solutions for industry and commerce

The HVHS + series industrial spotlights are available in 3 different sizes and with 6 different heating capacities. The thickness is 60 mm for all sizes and the spotlights are mainly intended for heating industrial and agricultural properties as well as storage units. These high-power radiators can be used in any building with a room height of 3.5 m to 10 m - e.g. in workshops, sport halls, churches, warehouses and production halls.

The heating element consists of a aluminum heating slat, which is provided with special electro-chemical surface silicate treatment. This proprietary technology guarantees unrivaled levels of radiation surface radiance that come close to the radiance of the so-called blackbody.

+ Advantages at a glance

- Installation height with full heating 5 - 8 meters
- Installation height for zone heating 3 - 4.5 meters
- Splash proof from all sides
- Especially safe, provided with IP44 protection class
- Powder coating in RAL 9002
- Mounting brackets are included



Protection class IP44.
Voltage 230V.

HVHS+09 / HVHS+12

Watt: 900 / 1.200
Ampere: 3.91 / 5.22
Weight/kg: 7.80
Mounting: Wall/Ceiling

HVHS+09 / Art. no.: 040409 / Price: 380.10
HVHS+12 / Art. no.: 040412 / Price: 399.42

HVHS+18 / HVHS+24

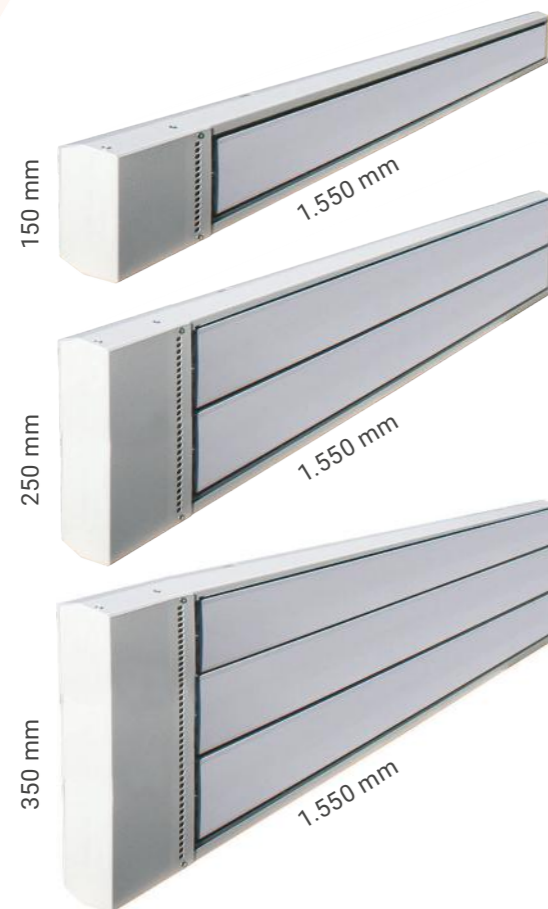
Watt: 1.800 / 2.400
Ampere: 7.83 / 10.34
Weight/kg: 12.20
Mounting: Wall/Ceiling

HVHS+18 / Art. no.: 040418 / Price: 553.14
HVHS+24 / Art. no.: 040424 / Price: 578.34

HVHS+30 / HVHS+36

Watt: 3.000 / 3.600
Ampere: 13.04 / 15.65
Weight/kg: 17.00
Mounting: Wall/Ceiling

HVHS+30 / Art. no.: 040430 / Price: 716.10
HVHS+36 / Art. no.: 040436 / Price: 750.54



*Maximum heating output
for larger rooms...*



	Art.no.:	Price €
Folding hinge Suitable for all sizes in the HVHS+ series with a white powder coating	040301	32.77
Protective screen 1 Suitable for HVHS+09 and HVHS+12	040303	52.63
Protective screen 2 Suitable for HVHS+18 and HVHS+24	040304	58.56
Protective screen 3 Suitable for HVHS+30 and HVHS+36	040305	68.58

HVVH Heating Mats



The optimum solution for floor areas

The Vital Heating® mat-heating system consists of a heating cable, which is fastened on a fiberglass fabric (heating mat). The heating mats are laid directly under the tiles in a thin layer of elastic adhesive. As a result, the surface of the tiles heats up very quickly. The sophisticated temperature control reacts quickly and precisely.

The mats are ideal both for renovations and alterations in the floor area as well as for new construction. The heating mats cannot be shortened, therefore it is necessary to select the next smaller heating mat size. When using the heating mats for showers with tiled floors, a grounding grid is also required!

LDTs heating mat with 80 or 160 watt/m² and a roll width of 50 cm

Heating cable with two wires and additional protective braid made of steel with 3 m connection cable (cold end). The heating mats are provided with self-adhesive tape for floor mounting. Delivered in a carton incl. a hose for the temperature sensor, copper end piece for the hose and operating instructions. The temperature sensor itself is not included in the scope of delivery of the heating mats, but can be ordered with the control if required.

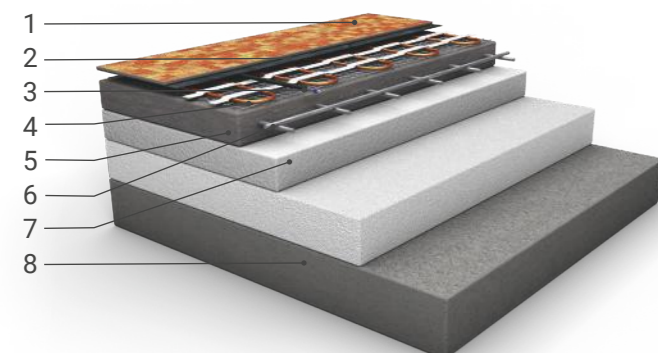


+ Advantages at a glance

- for expansions and renovations
- easy to lay
- rapid heat release
- precise thermostatic control

Direct heating system

1. Contact layer (tiles, ceramic and natural stone flooring)
2. Elastic Flex adhesive
3. Floor sensor
4. Heating mat
5. Load-bearing floating cement floor
6. Reinforcement
7. Heating insulation
8. Subflooring (cement plate)



HVHTFT / Art. no.: 080403
Price: 149,00

DISPLAY COMBI THERMOSTAT

for 2 sensor circuits with weekdays and lowering program, 10k floor sensor for regulating room and floor temperature, consumption statistics, 230V/16A, protection class IP21, Control range: 7-35°C
Dimensions: 92 x 92 x 18 mm
Installation: concealed

Corresponds to ÖKO Design Guidelines*

HVVH Heating Mats



LDTs with 80 Watt/m²

Part no.	Area m ²	Length m	Output watts	Price €
060201	0,8	1,5	60	63,14
060202	1,3	2,6	105	74,00
060203	2,3	4,5	180	98,82
060204	2,8	5,5	220	119,00
060205	3,6	7,2	290	141,00
060206	5,1	10,2	410	207,00
060207	5,8	11,5	460	219,00
060208	7,0	14,0	560	249,00
060209	10,3	20,5	820	369,00
060210	12,5	25,0	1.000	449,00
060211	15,0	30,0	1.200	479,00
060212	22,5	45,0	1.800	799,00

LDTs with 160 Watt/m²

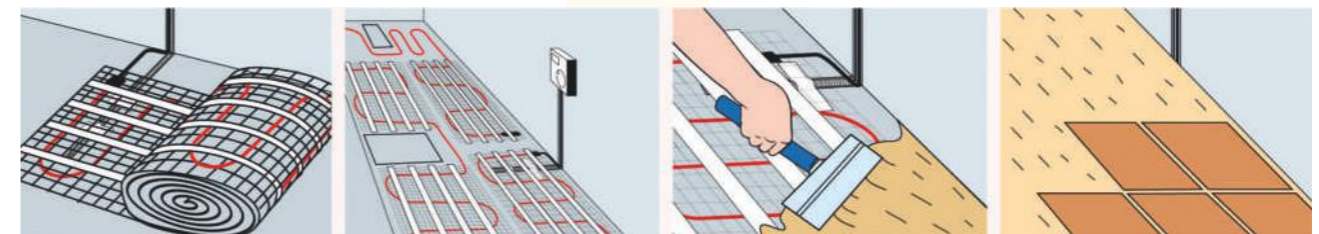
Part no.	Area m ²	Length m	Output watts	Price €
060101	0,45	0,9	70	38,90
060102	0,80	1,6	130	45,90
060103	1,30	2,6	210	59,00
060104	1,60	3,2	260	73,00
060105	2,10	4,2	340	93,00
060106	2,60	5,2	410	109,00
060107	3,00	6,0	500	129,00
060108	3,35	6,7	560	139,00
060109	4,15	8,3	670	159,00
060110	5,10	10,2	810	179,00
060111	6,15	12,3	1.000	229,00
060112	7,55	15,1	1.210	258,00
060113	8,80	17,6	1.400	293,00
060114	11,00	22,0	1.800	418,80
060115	13,30	26,6	2.150	457,80
060116	16,25	32,5	2.600	578,76

Systems with **full storage**, the mats are laid under a 4 - 5 cm thick concrete layer. The recommended output of the mat is 160W/m².

The heat is stored for 16 hours a day, e.g. during the time when the electricity price is the cheapest (night electricity). The stored heat is emitted from the floor surface in the heating phase and also long afterwards.

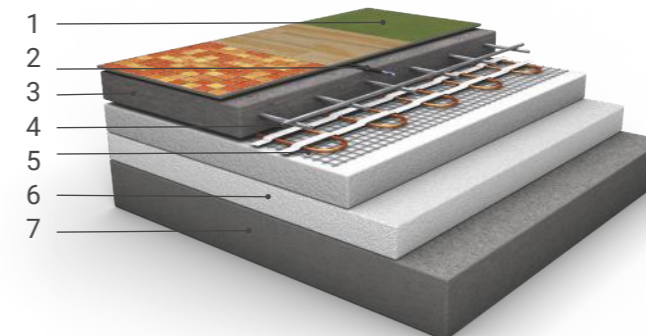
Protection class: IP67 / Voltage: 230V / total thickness: 3 mm

Instruction for simple laying:



Storage heating

1. Contact layer (tiles, ceramic and natural stone flooring)
2. Floor sensor
3. Screed
4. Armoring
5. Heating mats
6. Warmth insulation
7. Basement (cement plate)



Corresponds to ÖKO Design Guidelines*



PT713 / Art. no.: 080406
Price: 75,00

DISPLAY THERMOSTAT

for heating panels of all kinds, with weekdays program, in white, 230V/16A, with on and off switch, protection class IP30, , Control range: 7-32°C
Dimensions: 137 x 96 x 31 mm
Installation: surface mounted

EXTERNAL 10K FLOOR FILLING
Art. no.: 080407
Price: 19,00

HVVH Aluminum Heating Mats



For an installation under floating laid floors


The Vital Heating® aluminum heating mats system is suitable for an installation under floating laid laminate and wooding flooring, and also suitable in moist rooms. The mats are ideal both for renovations and alterations in the floor area as well as for new construction.

Heating mat with 80 or 140 Watts/m² and web width of 50 cm consisting of load bearing aluminum foil with attached heating cable (two-wire) with 3 m long connection cable (cold end). Delivered in a carton including installation and assembly instructions.

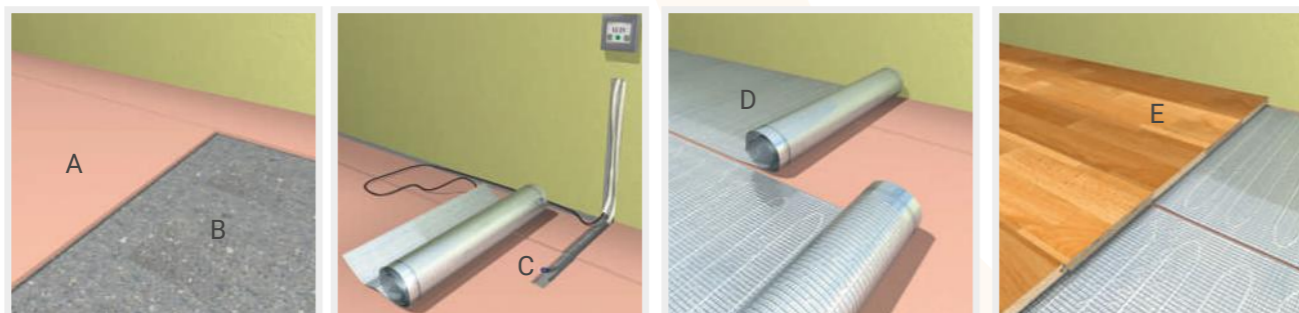
ALU mat with 80 Watt/m ²					ALU mat with 140 Watt/m ²				
Part no.	Area m ²	Length m	Output watts	Price in €	Part no.	Area m ²	Length m	Output watts	Price in €
061001	1.25	2.5	100	79.00	061041	1.00	2.0	140	69.00
061002	2.00	4.0	160	109.00	061042	1.50	3.0	210	89.00
061003	3.00	6.0	240	129.00	061043	2.00	4.0	280	105.00
061004	5.00	10.0	400	229.00	061044	3.00	6.0	420	149.00
061005	8.00	16.0	640	319.00	061045	4.00	8.0	560	179.00
061006	10.00	20.0	800	385.00	061046	5.00	10.0	700	225.00
061007	12.00	24.0	960	479.00	061047	6.00	12.0	840	245.00
					061048	8.00	16.00	1120	285.00
					061049	10.00	20.00	1400	365.00

Protection class: IP67 / Voltage: 230V /
Mat thickness: 1,7 mm

To install the aluminum heating mats, an impact sound insulation (e.g. Starlon) is required. In addition, the Heat-Pak 7 base is required for installation under carpet, PVC and vinyl floors.

	Part no.:	Price/€
 <p>STARLON 6 mm Flooring insulation, 1 VE is made up of 10 tiles of 1000 x 500 x 6 mm each, price per VE with 5 m²</p>	050378	26.52
 <p>HEAT-PAK 7 Support 1 VE consists of 4 support plates of each 1200 x 600 x 3 mm and 4 cover plates of each 1,200 x 600 x 4 mm Price per VE for 2.88 m² Approx. delivery time 2-3 weeks</p>	050381	73,00

Instruction for simple laying:



A: impact sound insulation / B: screed / C: installation pipe for floor sensor / D: aluminum heating mat / E: floating laminate floor

So that you and your beloved never get cold feet again...

HVH Bath Towel Dryer



Electrically operated radiators are ideal as additional heating, as a towel warmer or for the transitional period. However, the installation is particularly simple, because only a power connection is necessary and no heating pipes need to be laid.

Design for your bathroom

Old radiators for bathrooms are often just not too nice to look at because of their appearance. On the other hand, new models are often also a design element and not just a commodity.

Protection class: IP65 / Voltage: 230V

Part no.: Price/€

Towel dryer white, 600 Watt

110301 415.00

white (RAL 9016), straight tube, incl. twisted connecting cable with three-prong plug and mounting brackets

Output: 600 Watt
Power: 2.61 Ampere

Weight: 17.06 kg
Dimensions: 60 x 132 cm

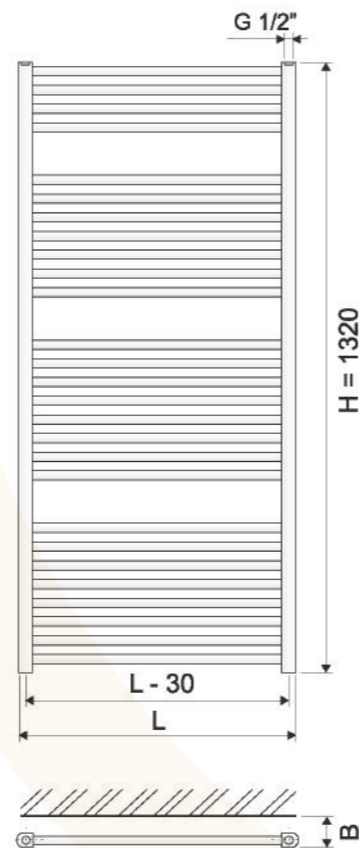
Towel dryer white, 400 Watt

110302 390.00

white (RAL 9016), straight tube, incl. twisted connecting cable with three-prong plug and mounting brackets

Output: 400 Watt
Power: 1.74 Ampere

Weight: 13.69 kg
Dimensions: 45 x 132 cm



Dry in no time...



HVH Radiant Heater

Decorative, highly efficient infrared radiant heater for indoor use and through the protection class IP55 for outdoor use. Ideal for private use as a heater e.g. in the bathroom, winter garden or on a balcony and terrace. But also ideal e.g. for use as heating in and in front of restaurants ("street gardens"), event and lecture rooms, churches, etc. Wall or ceiling mounting or mobile use with the optional tripod stand. Convenient on/off control and output control via the included IR remote control.

The HVH radiant heater is available with case in black.

HVH Radiant Heater

Art. no.: 130301
Price/€ 299.00



- Output: 500 - 2000 W
- Voltage: 110-120V / 220-240 V
- Protection class: IP55
- Heating element: Carbon Lamp (10,000 h radiant life)
- Dimensions B x H x T: 880 x 135 x 90 mm
- Heating range: 16 - 25 m²
- Over-heating protection
- incl. connection cord (ca. 1.8 m long) with three-prong plug
- built-in timer (1 to 9 h, hourly settings)
- IR-remote control for 4 settings (500/1000/1500/2000W)
- 2x AAA batteries (not included) required for the remote control
- Control of several devices possible over one remote control

Tripod Stand TS02

Art. no.: 130302
Price/€ 69.00



Tripod in black matching the HVH radiant heater
Dimensions B x H x T: 550 x 1400-2200 x 470 mm
adjustable height from ca. 140 cm to ca. 220 cm

Relaxation and health...





Corresponds to ÖKO Design Guidelines*

ÖKO DESIGN GUIDELINES

Articles with this label fulfill the criteria of the ÖKO Design guideline. The ÖKO Design directive states that electric heaters used as stand-alone heaters are to be controlled by a controller that has weekly program, day/night lowering and a window open function.



PT14-P
THERMOSTAT digital
for heating panels of all kinds, in white, 230V/16A, hysteresis adjustable (0.1°C to 6°C), weekly program with 6 temperature changes per day
Protection class: IP20
Control range: 3 - 39°C
Dimensions: 81 x 81 x 27 mm
Installation: surface-mounted
Art. no.: 080308
Price: 59.00

Corresponds to ÖKO Design Guidelines*



PT713
THERMOSTAT digital
for heating panels, heating cables, mats and foils, external floor sensor possible, white, 230V/12A, hysteresis adjustable (0.1-5°C), 9 weekly programs with 6 temperature changes per day
Protection class: IP20
Range setting: 3-99,5°C
Dimensions: 81 x 81 x 47 mm
Installation: Flush mounted
Art. no.: 080406
Price: 75.00

Corresponds to ÖKO Design Guidelines*



EXTERNAL
10K FLOOR SENSOR
Art. no.:080407 Price: 19.00



OTN-1991H11
STANDARD THERMOSTAT
for all heating panel types, white, 230V/16A, On/off switch and 12k floor sensor
Protection class: IP21
Range setting: 5-40°C
Dimensions: 75 x 75 x 27,5 mm
Installation: Flush mounted
Art. no.: 080202
Price: 96.00



HVHTFT
DISPLAY KOMBI THERMOSTAT
for 2 sensor circuits with weekdays and lowering program, 10k floor sensor for room and floor temperature control, consumption statistics, 230V/16A
Protection class: IP21
Range setting: 7-35°C
Dimensions: 92 x 92 x 18 mm
Installation: Flush mounted
Art. no.: 080403
Price: 149.00

Corresponds to ÖKO Design Guidelines*



HVHSDT05
STECKER THERMOSTAT
(digital) for heating panels of all kinds, 230V/16A, with electronic user control
Protection class: IP20
Range setting: 3-40°C
Dimensions: 140 x 60 x 90 mm.
Heater is plugged into the connector thermostat.
Art. no.: 080306
Price: 39.90

Corresponds to ÖKO Design Guidelines*



HVHSDT20
THERMOSTAT PLUG
(digital) technically similar to Model HVHSDT05. Window-open function, adaptive control, programmable for every day, three temperature levels (comfort, economy, party), hysteresis setting possible (0.1°C up to 2°C), temperature control after 0.5°C, overview display, backup battery.
Art. no.: 080307
Price: 53.00

Corresponds to ÖKO Design Guidelines*



HVHSDT10
THERMOSTAT PLUG
(digital) such as Model HVHSDT05 2 heating cycles (lowering), max. 4 programmable
Art. no.: 080304
Price: 43.00



HVHSDT01
THERMOSTAT PLUG
(analog) for heating panels of all types: no, 230V/16A, 8 hours lower night by 3°C, Protection class: IP20
Range setting: up to 28°C
Dimensions: 140 x 60 x 90 mm
Heater is plugged into the connector thermostat.
Art. no.: 080107
Price: 39.90



BT001
WIRELESS RECEIVER
Suitable for the control of infrared heaters, electric radiators, etc. On and off connection loads due to data transmission. Automatic activation after short-term power failure (E-EPROM memory). Mounting via flush-mounted box.
Range up to 150 m
Art. no.: 080551
Price: 49.00



BT003
WIRELESS RECEIVER PLUG
Suitable for connection of infrared heaters, electric radiators. etc. with mains cable. Is plugged directly into a power outlet. 2-function LEDs.
Range: up to 200 m
Art. no.: 080553
Price: 49.00



HVH WLAN 001
WLAN PLUG THERMOSTAT
for heating panels of all kinds, white, 100-240V/16 A, via APP "Smart Life" controllable, weekly program adjustable
Control range: -5-50°C
Dimensions: 52 x 112 x 78 mm
The heater is connected to the plug-in thermostat. Pictured cellphone is not included.
Art. no.: 081001
Price: 59.00



BT010
WIRELESS ROOM THERMOSTAT
Simple control element for setting the temperature by means of rotary control, display of the consumer activation and error messages, red LED diode, automatic lowering of the temperature at night (3°C for 8 hours), frost protection circuit. Can only control one recipient.
The receiver models BT001, BT002 and BT003 can be used.
Art. no.: 080549
Price: 49.00
Surface-mounted or mountable with base: Art. no.: 080548 / Price: 4,67



BT002
WIRELESS RECEIVER
Flush mounted
Suitable for the control of infrared heaters, electric radiators, etc. On and off connection loads due to data transmission. Automatic activation after short-term power failure (E-EPROM memory). Mounting via flush-mounted box.
Range up to 150 m
Art. no.: 080552
Price: 49.00



BT710
WIRELESS ROOM THERMOSTAT
Digital wireless room thermostat with green LCD backlight. Simple and flexible installation - without mains connection and cable. 7 weekly programs, 6 temperature changes per day, parental lock, individual programming by days, frost protection (3°C), weak battery warning. Can control up to 9 recipients.
The receivers are the models BT001, BT002 and BT003.
Art. no.: 080550
Price: 59.00
Surface-mounted or mountable with base: Art. no.: 080548 / Price: 4.67

Corresponds to ÖKO Design Guidelines*



CAN CONTROL UP TO 9 RECEIVERS



Corresponds to ÖKO Design Guidelines*



HVHWBRT520TX + Wireless room thermostat digital

programmable wireless room thermostat for heating panels of all kinds, white with extra large display and many additional functions (for example, optimized start-stop function, landlord function with PIN) battery-operated (2x AA batteries included) can be combined with the receivers HVHSR868, HVHRXRT510 or HVHSPE868
Protection class: IP20
Control range: 5 to 33.5°C
Dimensions: 95 x 118 x 26 mm
Mounting: surface-mounted
Part no.: 081210
Price: 79.00



HVHERT20TXB Wireless thermostat analog

Wireless room thermostat with rotary control for heating panels of all kinds, white, battery operated (2x AA batteries included in delivery) can be combined with the receivers HVHSR868, HVHRXRT510 or HVHSPE868
Protection class: IP20
Control range: 5 to 30°C
Dimensions: 80 x 82 x 32 mm
Mounting: surface-mounted
Part no.: 081211
Price: 34.80



HVHSPE868 Schuko plug adapter

can be combined with the thermostats HVHWBRT520TX + or HVHERT20TXB
230 volts, max. 16.00 amps, IP30
Dimensions: 42 x 42 x 40 mm
Mounting: is plugged into the socket
Part no.: 081212
Price: 59.00

HVHSR868 Flush relay

can be combined with the thermostats HVHWBRT520TX + or HVHERT20TXB for controlling several electric heaters in a room
230 volts, max. 16.00 amps, IP20
Dimensions: 45 x 45 x 26 mm
Mounting: concealed
Part no.: 081214
Price: 59.00



HVHRXRT510 Surface receiver

can be combined with the thermostats HVHWBRT520TX + or HVHERT20TXB
max. 6 receivers per thermostat possible, range up to 30 m
230 volts, max. 16.00 amps, IP30
Dimensions: 98 x 96 x 27 mm
Mounting: surface-mounted
Part no.: 081213
Price: 59.00

Corresponds to ÖKO Design Guidelines*



HVHRT310SPE Wireless room thermostat + plug adapter

digital wireless room thermostat with HVHSPE868 Schuko plug adapter for heating panels of all kinds, white pre configured for "Plug + Play", Range up to 30 m
Thermostat: battery operated (2x AA batteries included)
Plug adapter: 230 Volt, Max. 16.00 amps
Protection class: IP20
Control range: 5 to 35°C
Dimensions: thermostat + plug adapter: 98/42 x 98/42 x 30/40 mm
Mounting thermostat + plug adapter: Surface / is plugged into socket
Part no.: 081215
Set-Price: 109.00

Corresponds to ÖKO Design Guidelines*



HVHRT510SPE Wireless room thermostat + plug adapter

like model HVHRT310SPE, however programmable
Dimensions: Thermostat / Plug Adapter: 98/42 x 120/42 x 30/40 mm
Part no.: 081216
Set-Price: 119.00



HVHUGE600 gateway

for heating panels of all kinds, white, for controlling via the SALUS Smart Home App via PC, Tablet or Smartphone, ALEXA-capable can be combined with the thermostats HVHVS10WRF or HVHVS20WRF and the receivers HVHSPE600 or HVHSR600
230 volts, IP30
Radio standard: Zigbee 2.4 GHz
Dimensions: 88 x 88 x 55 mm
Mounting: mobile
Part no.: 081222
Price: 299,00



HVHSPE600 Wireless plug-in

Can be combined with HVHUGE600 Gateway and the thermostats HVHVS10WRF or HVHVS20WRF
230 volts, max. 16.00 amps, IP30
Dimensions: 42 x 42 x 40 mm
Mounting: is plugged into the socket
Part no.: 081223
Price: 89.00

Corresponds to ÖKO Design Guidelines*



HVHVS10WRF Wireless room thermostat digital UP

for heating panels of all kinds, white 4 different functions, ALEXA-capable
Can be combined with HVHUGE600 Gateway and the receivers HVHSPE600 or HVHSR600
230 volts, IP30
Radio standard: Zigbee 2.4 GHz
Control range: 5 to 35°C
Dimensions: 86 x 86 x 42 mm
Mounting: concealed
Part no.: 081220
Price: 119.00



HVHSR600 Smart relay as a radio switching relay

Can be combined with HVHUGE600 Gateway and the thermostats HVHVS10WRF or HVHVS20WRF
Surface-mount box HVHSR600 available as accessory
230 volts, max. 16.00 amps, IP20
Dimensions: 45 x 45 x 20 mm
Mounting: concealed
Part no.: 081224
Price: 89.00

Corresponds to ÖKO Design Guidelines*



HVHVS20WRF Wireless room thermostat digital AP

for heating panels of all kinds, white 4 different functions, ALEXA-capable battery operated (4x AAA batteries included)
Can be combined with HVHUGE600 Gateway and the receivers HVHSPE600 or HVHSR600
Protection class: IP30
Radio standard: Zigbee 2.4 GHz
Control range: 5 to 35°C
Dimensions: 86 x 86 x 26 mm
Mounting: surface-mounted
Part no.: 081221
Price: 114.00



HVHSRS600 Surface mount housing for HVHSR600 Smart Relays

Dimensions: 85 x 85 x 27 mm
Mounting: surface-mounted
Part no.: 081225
Price: 16.00



HVHRT10 - 230 Standard thermostat

electronic room thermostat with rotary control for heating panels of all kinds, white, 230 volts, max. 10.00 amps, Protection class: IP20
Control range: 5 to 30°C
Dimensions: 75 x 75 x 25 mm
Mounting: surface-mounted
Part no.: 081201
Price: 26.00

*Warmth
that affects you!*



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Harvey-Dach VertriebsgesmbH

3434 Tulbing | Gewerbestraße 9 | T: +43 (0) 2273 700 11 | office@vitalheizung.com | www.vitalheizung.com