

*infra***SWISS**[®]

 **SWISS MADE**

Feel more warmth
Product overview
and fittings



Application



Certificates

All infraSWISS heaters have an IP 54 protection rating and have been tested and certified by the Swiss Electro-technical Association (SEV).



Swiss made

InfraSWISS has confidence in the domestic market, with design and manufacturing being carried out exclusively in Switzerland. Because quality and responsibility are the foundation of sustainability.



Infrared heating systems can be used as complete heating solutions, or as a replacement for existing heaters. The heating elements are equally suited to detached houses or apartment blocks, public buildings, holiday homes and much more.

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Frameless glass heating elements

Item no.	Description	Dimension	Power in Watts	Color
80 01 01	infraSWISS 400 white	610 x 610	320 W	white
80 01 02	infraSWISS 400SL white	300 x 1200	290 W	white
80 01 03	infraSWISS 500SL white	300 x 1800	440 W	white
80 01 04	infraSWISS 600 white	610 x 1000	530 W	white
80 01 07	infraSWISS 600ML white	500 x 1200	530 W	white
80 01 05	infraSWISS 900 white	610 x 1380	750 W	white
80 01 08	infraSWISS 900ML white	500 x 1700	750 W	white
80 01 06	infraSWISS 1100 white	610 x 1710	950 W	white
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80 02 01	infraSWISS 400 black	610 x 610	320 W	black
80 02 02	infraSWISS 400SL black	300 x 1200	320 W	black
80 02 03	infraSWISS 500SL black	300 x 1800	440 W	black
80 02 04	infraSWISS 600 black	610 x 1000	530 W	black
80 02 07	infraSWISS 600ML black	500 x 1200	530 W	black
80 02 05	infraSWISS 900 black	610 x 1380	750 W	black
80 02 08	infraSWISS 900ML black	500 x 1700	750 W	black
80 02 06	infraSWISS 1100 black	610 x 1710	950 W	black

The equipment has a protection rating of IP 54 and has been tested and certified by the Swiss Electrotechnical Association (SEV). InfraSWISS AG develops and manufactures these products in Switzerland.

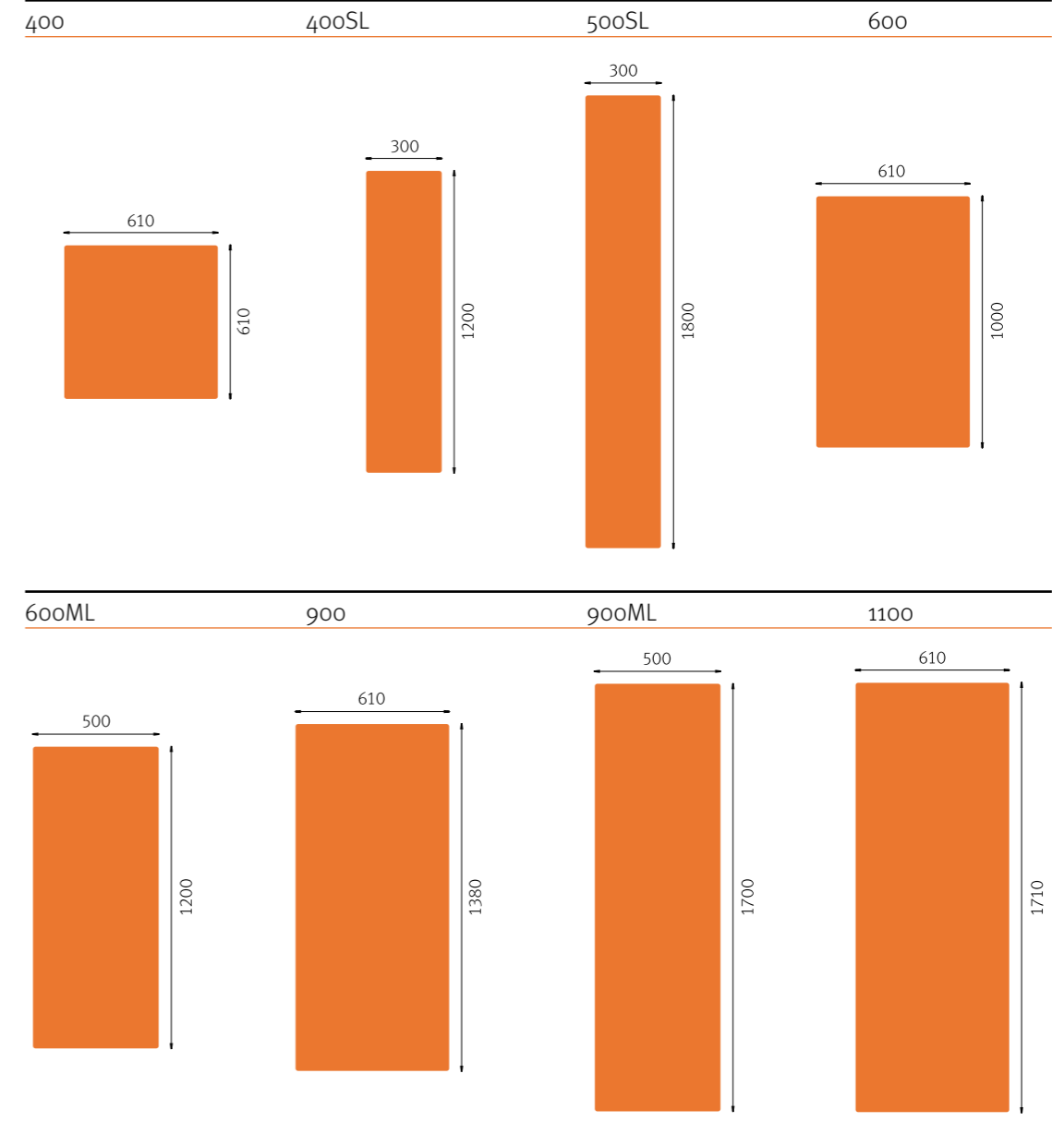
Fittings for heating elements

Item no.	Description	Color
90 01 01	Transverse stand for infraSWISS 400, 600, 900, 1100	chrome
90 01 02	Vertical stand for infraSWISS 600, 900	chrome
90 02 01	Wall mounting or positioning in a corner, 400SL and 500SL only	white

Item no.	Fixing set for mounting inset or flush with the ceiling	Color
90 03 01	Fixing set for models 400/400SL and 600	white
90 03 02	Fixing set for models 500SL/600ML/900ML/900 and 1100	white

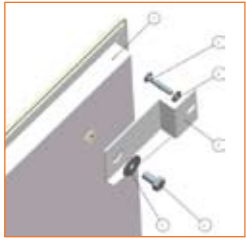
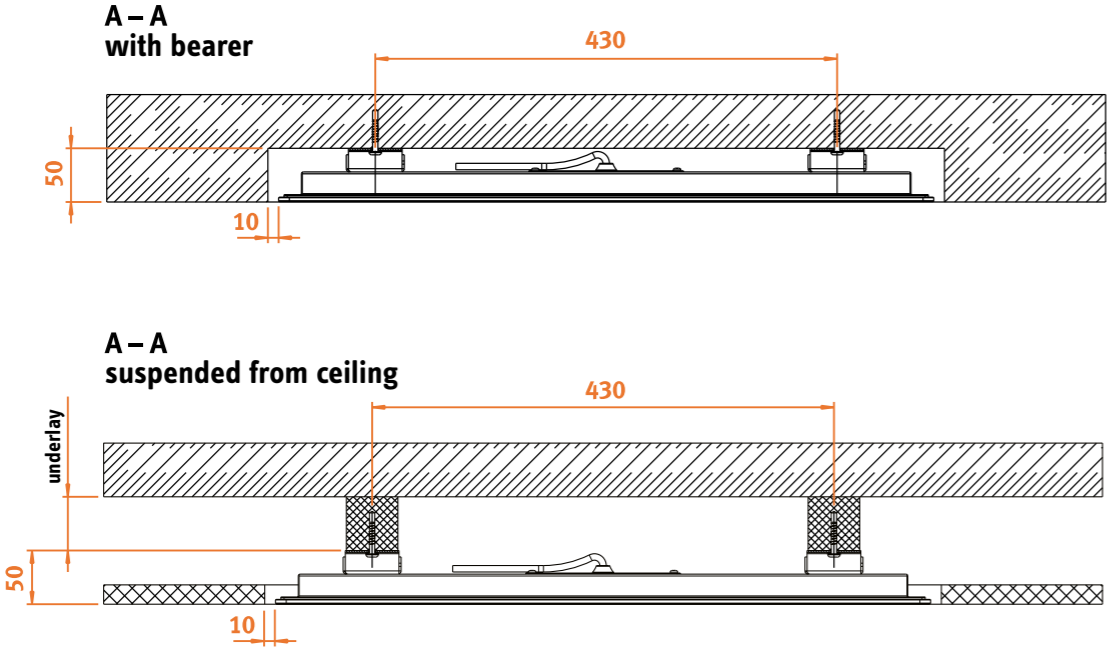
Dimensions

Frameless glass heating elements

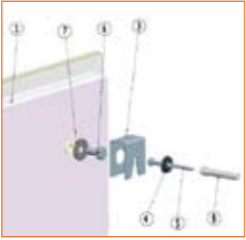


Building into walls and ceilings

Layout



This assembly set can be ordered for flush mounting.



For normal wall mounting, the supplied mounting kit should be used.

InfraSWISS heating elements are available in different sizes and colors. Thanks to the wide range, these products can be installed in any house without looking out of place. Mounting them flush with the wall or ceiling is simple. We have developed special mounting plates for this. You can order the required plans from us. Our specialists would be pleased to advise you and show you the different mounting methods available.



Benefits

- 3 x less energy compared to oil heating
- Outstanding performance compared with conventional heating systems
- Maintenance-free operation
- Long product life
- No space required tank or boiler room
- Small capital outlay
- Short reaction time during heating up phase
- Highly reliable
- No losses during the energy transfer
- No soot, no CO₂ output
- Extremely low energy costs
- Simple operation
- Individual, targeted room heating
- Constant and adjustable warmth, even at very low external temperatures
- Good consultation with years of experience
- First-class service



EBERLE

Room thermostats

Item no.	Description	Color
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92 01 01	AP Room temperature controller with cable connection	white
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This thermostat makes it possible to move the infraSWISS heating elements around. Usually used with the device positioned on a stand. Room temperature controllers are suited to regulating the temperature in such areas as apartments, schools, workshops etc. Bimetallic technology with thermal feedback and a high level of accuracy.

92 01 02	AP Room temperature controller RTR-E 6202	white
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Room temperature controller for regulating the temperature in such areas as apartments, schools, workshops etc. Bimetallic technology with thermal feedback and a high level of accuracy. Wall mounted or directly on socket with vertical mounting holes, easy access terminal block, generously dimensioned terminal compartment for easy assembly.

92 01 03	UP Room temperature controller RTR-E 8011	white
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Room temperature controller for regulating the temperature in such areas as apartments, schools, workshops etc. Bimetallic technology with thermal feedback and a high level of accuracy. Connection made with terminal blocks.

92 01 04	Radio receiver unit INSTAT 868-a1A	white
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Receiver for the radio controlled room thermostat INSTAT 868-r10, item no. 92 01 05. Durable bimetallic technology with thermal feedback. Connection made with terminal blocks. Allows infraSWISS heating elements to be controlled wirelessly.

92 01 05	Radio controlled room thermostat INSTAT 868-r10 (transmits to INSTAT 868-a, item no. 92 01 04)	white
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Wireless radio controlled room thermostat / room temperature controller. Battery-operated electronic room temperature controller with adjusting knob. The room temperature controller can be positioned anywhere in the room, without wires, for wireless radio transmission of temperature control signals to a receiver. Allows infraSWISS heating elements to be controlled wirelessly.

92 01 09	AP clock thermostat easy 3w	white
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- Clock thermostat with an analogue clock / room temperature controller, very simple operation
- User selected day and night temperature
- 5 modes of operation using rotary switches for a uniform temperature throughout the day.
- Uniform temperature throughout the night / timer (automatic)
- Frost protection (fixed at 5°C) and on / off

Felle

Room thermostats

Item no.	Description	Color
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92 02 02	UP Room thermostat with switch 4251	white
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Room temperature controller for regulating the temperature in such areas as apartments, schools, workshops etc. Type 4251 allows individual heater circuits to be controlled, whilst also performing the function of a mains switch (ON/OFF). It also has an input for lowering the temperature e.g. by means of a time switch.

92 03 13	RDE 10 clock thermostat with individual room temperature regulation	white
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Digital clock thermostat / room temperature controller with night mode / weekly program / separate daily schedule (frost protection function), user selectable times for each day, with modular scheduling, 2 adjustable temperatures (comfort and night temperature), coming/going function / ON/OFF button.

92 03 09	RDD 10 individual room temperature regulation with timer function	white
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Room temperature controller for regulating the temperature in such areas as apartments, schools, workshops etc. With timer function. Bimetallic technology with thermal feedback and a high level of accuracy. Wall mounted or directly on socket with vertical mounting holes, easy access terminal block, generously dimensioned terminal compartment for easy assembly.

92 03 14	RAA 30.16/GR	white
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Room temperature controller for regulating the temperature in such areas as apartments, schools, workshops etc. Bimetallic technology with thermal feedback and a high level of accuracy. Wall mounted or directly on socket with vertical mounting holes, easy access terminal block, generously dimensioned terminal compartment for easy assembly.

92 03 15	Radio controlled room thermostat (in set with receiver unit)	white
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Wireless radio controlled room thermostat / room temperature controller. Battery-operated electronic room temperature automatic controller with adjusting knob. The room temperature controller can be positioned anywhere in the room, without wires, for wireless radio transmission of temperature control signals to a receiver. Allows infraSWISS heating elements to be controlled wirelessly.

92 03 16	Radio controlled room thermostat with daily time switch (in set with receiver unit)	white
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Battery-operated electronic room temperature automatic controller with adjusting knob. The room temperature controller can be positioned anywhere in the room, without wires, for wireless radio transmission of temperature control signals to a receiver. Allows infraSWISS heating elements to be controlled wirelessly.

SIEMENS



SIEMENS



Synco™living home automation system

Item no.	Description	Color
92 03 01	Central apartment unit QAX910	white
Heart and mind of the system. From here, you can easily control all functions in up to twelve rooms, and monitor them on the display. Synco™ living is a concept where hardly any cables need be laid and no alterations are necessary. You need nothing more than batteries and an interest in increasing your comfort levels in the home, whilst saving energy at the same time.		
92 03 02	Room control device QAW910	white
Measures the ambient temperature and makes it possible to individually alter the values defined by the central unit in the relevant room, such as temperature and mode of operation. The comfort mode can be easily extended by simply pressing a key.		
92 03 03	Room sensor QAA910	white
Measures the ambient temperature and sends it by radio to the central unit. A message is sent to the central unit as soon as the temperature falls below the preset value.		
92 03 04	Weather sensor QAC910	white
Detects outside temperature and measures air pressure. This data is sent by radio to the central unit. Wireless operation with 1,5 volt batteries.		
92 03 05	Heating circuit controller 2 channel RRV912	white
92 03 06	Heating circuit controller 8 channel RRV918	white
This unit compares the target and actual values for all rooms, provided wirelessly by the central apartment unit, and regulate the desired room temperature by switching the infraSWISS heating elements on and off. Combining the heating circuit controllers allows as many heating circuits as desired to be controlled.		

Synco™living - accessories

92 03 07	Radio repeater ERF910	white
92 05 01	Telephone remote control	
92 01 20	SMS remote control including 1.5m antenna	
92 03 08	Complete internet access	
92 06 01	Programming the heating solution	
92 03 10	Door/window contact AP260	titanwhite
92 03 11	DELTA reflex smoke detector	titanwhite

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