

GURTNER
WELLNESS

ICON 4 TOUCH



Installation and operating
instructions

rot

General safety instructions

Intended use

- The icon 4 TOUCH control is used exclusively for controlling suitable full-spectrum emitters/red light emitters (e.g. InfraROTmed).
- The controller is designed for a maximum total power of 3.6 kW and a maximum connection value per output of 6A.
- The power unit may only be operated with the supplied control unit via the data line provided for this purpose.
- Only work when there is absolutely no mains power. Do not connect or disconnect any components when live.

scope of delivery

- Icon 4 power unit including data cable and mains connection cable
- control panel display icon 4 TOUCH
- display surface
- Operating instructions with safety instructions

Installation

Installation of the power section



The icon 4 power unit is mounted on the cabin ceiling, on the cabin wall or according to the manufacturer's recommendations using screws through the screw openings provided. The power unit emits heat, so ensure adequate ventilation. The power unit must not be covered. Incorrect installation without ventilation can cause damage to the power section or a fire.

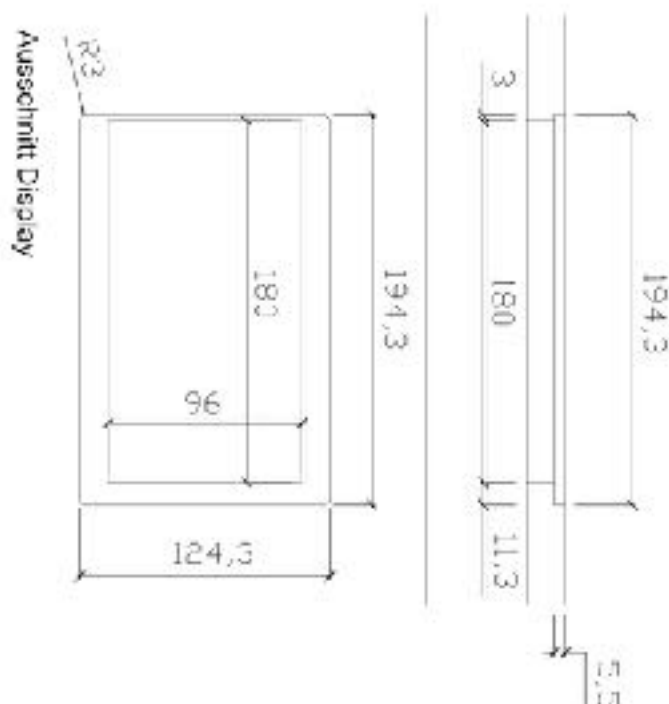
The power section must be installed in a dry place with a maximum ambient temperature of 35 degrees.

The mains connection line and the data line are already installed.

Connection of the infrared heaters

The infrared radiators are connected to the power unit using IEC connectors (C14). These are already installed on the InfraROTmed infrared heater.

Installation of the control element



For a flush installation, the display can be milled according to the drawing. A measurement on the original is recommended.

To install the display, fix the housing in your cutout with 4 screws. Make sure the screws are flush and not protruding. Then glue the front panel to the housing



Operating instructions icon 4 TOUCH control for infrared cabins

Display for infrared heater, shows their set power value

Timer display: remaining time until shutdown

Buttons in the first row:

increase the heater power by 1% each

Buttons in the second row:

reduce the heater power by 1% each

Buttons on the bottom row:

Buttons time up and down: use the time up and down

buttons to select the desired duration of use

default setting: 30 minutes.

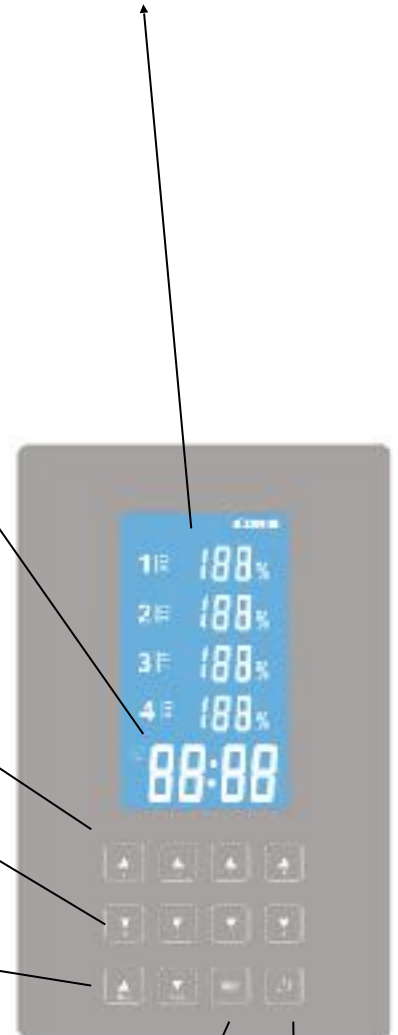
The following applies to the radiator and time buttons:

Pressing once changes the value by one step. Hold down to quickly increase or decrease the value.

Start-button: The timer starts counting down and the heaters are switched on.








On/Off-button: With a gentle tap you start the display, with a short hold it is switched off

The controller remembers the parameters you last set for the infrared heater.





The course of a session in an infrared cabin

However, everyone reacts differently to heat, so everyone should find their own comfort zone.

	Showering and drying off make sweating easier
	Before the session, drink mainly water, tea and unsweetened juices
	Use a towel or something similar to sit on
	Duration of use approx. 20 to 30 minutes
	Sweat out and rest after the session
	After the session, drink mainly water, tea and unsweetened juices
	Shower after the session
	Optimal weekly use

Alternative session variants:

	<p>SPORTS: Warm up your whole body for about 10 minutes with the cabin door open before exercising. A sweating session can be performed after exercise.</p>
	<p>TENSIONS: 10-15 minutes direct irradiation</p>

General warnings on the use of infrared heaters and infrared cabins:

If you suffer from an illness or are not sure whether the use of an infrared cabin or an infrared heater is suitable for you, please consult your doctor.

For example, you may not use the infrared cabin/infrared heater if you have open wounds, after operations, if you have eye diseases, if you have severe sunburn and if you are under the influence of alcohol.

Take special care with children: children are not allowed to use an infrared cabin unsupervised! The filter disc of the infrared heater can get very hot and does not cool down immediately even after you have slept in the cabin. So watch out for unwanted touches.

After a session of about 30 minutes, the materials have to cool down for about 20 minutes (depending on the ventilation and the ambient temperature).

Caution with couchette cabins: the ceiling spotlight may only be used when you are lying down. Irradiation of the head should be avoided at all costs. The ceiling spotlight must not be covered above, do not place any objects on the cabin! Fire hazard!

General warnings:

1. To avoid fire, do not dry clothes in the infrared cabin and do not leave towels or other combustible materials in it.
2. To prevent burns and electric shock, do not touch the infrared heating elements or use metal tools on them.
3. Do not spray liquids on the heating elements. This could result in electric shock or damage to the heating elements.
4. Make sure that no fluff of dust or foreign objects get to the hot infrared radiators.
5. If you are pregnant, have an illness (e.g. sensory disorders also after skin treatments, paralysis, epilepsy, high blood pressure, scars in the back area, implants with external access) or are taking medication, especially medication that can impair the sensation of heat, please speak to us before using the infrared cabin with your doctor. Please also refrain from using it if you have a fever, acute infections and inflammations, recent injuries, thrombosis, are under the influence of alcohol or drugs, and after sunbathing or visiting a solarium.
6. In general, infrared radiators and sauna heaters can be used at the same time. However, the temperature should not rise above 45° and no infusion should be made. The circulatory system could be overloaded and the skin overheated.

Technical specifications

Icon 4 Touch

Voltage: nom. 230V +/- 20%

frequency: 50 Hz

mains: TN-S P+N+PE (according to DIN VDE 0100-540:2007-06 (Pt 543.4.3))

Power:

maximum overall performance icon 4 Touch: 3,6 kW; 4 channels max 6A each,
overall max. 16A

Degree of protection housing: IP20 (EN 60529)

Cooling: passiv, passive, maximum ambient temperature 45°C

ISO Klaclasssse: B (EN 60085)

Other optional (necessary for commercial systems): Emergency shutdown via
EMERGENCY STOP, shutdown at a temperature e.g. from >45°C at 110 cm above
ground.

Control unit: individual control of the channels

Timer: yes



For further information and system questions please contact:

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