

# Infrasteam 200 Supplementary vaporiser for infrared cabin



GB Assembly and operating instruction

**MADE IN GERMANY** 

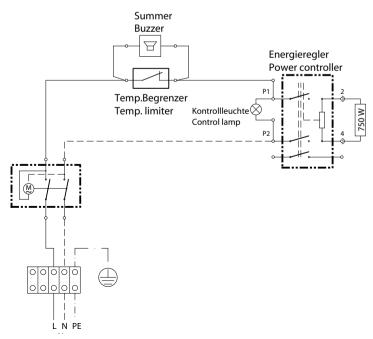




#### **English**

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#### Dear customer.

You have purchased a top- quality device which will enable a wide range of different applications in your infrared warm cabin. Please read this manual carefully before activating the auxiliary evaporator.

Caution: For infrared cabins with infrared mats, please pay attention that the attached mounting screws will not damage the mats. Ask your cabin manufacturer.

Caution: Never mount the additional vaporiser on the outside IR-cabin directly below an infrared heater

#### Package contents:

- 1 x supplementary vaporiser
- 1 x plastic bag with 4 screws

#### Important notes

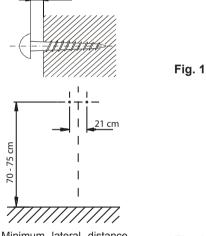
If assembled incorrectly, the system will present a fire hazard. Please read this installation guide thoroughly. It is especially important to consider applicable dimensions and observe the following instructions:

- This device has not been designed for being used by persons (including children) that are physically or mentally handicapped or have sensory disabilities. Moreover, it is not allowed to use this device without sufficient experience and/or knowledge, unless these persons will be supervised by persons responsible for their security or in case they have been instructed how to use this device.
- Children are to be supervised in order to make sure that they do not play with this device
- Make certain that no objects have been placed on the vaporiser unit before each start-up.
- Caution: High temperatures on the vaporiser unit during operation can cause burns on contact.
- The vaporiser unit is not intended for installation or placement in a niche under the bench or under a roof slope.

### Installation of the supplementary vaporiser

6 mm

Please screw the two upper fixing screws into the wood at the recommended installation place according to fig. 2. Bear in mind that the screw-head remains separated from the wood in a distance of ca. 6 mm. Now hook the supplementary vaporiser into the two upper fixing holes and secure the device with the fixing screw in the middle hole on the top (Fig. 3).



Minimum lateral distance to the cabin walls: 4 cm

Fig. 2



#### Start- up

Put the mains plug in a shockproof socket with a 16 amps (CH 10 amps) fuse.

Make sure that the draining- tap of the device is locked. Now fill not more than 2 litres of water into the tank. For this, you may remove the herbage-sieve.

Never add essences or essential oils to the water. You may place herbage- bags on the sieve of the blowing- out nozzle and pour essential oils in the provided bowl. During the warming, the substances will evaporate and mix with the rising steam. Drain the residual water after every operation, after the device has cooled down.

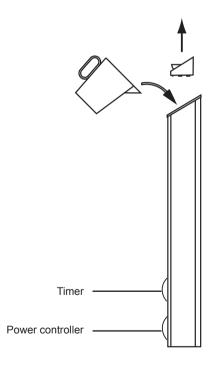


Fig. 3



Add herbs and essences to the herbal bowl only.



By adding essences or any other additives for air humidity, a health

hazard cannot be removed. It is advised not to use those additives apart from the recommended ones by the manufacturer of the oven.

If additives are put in the water, this generally leads to a foamy boiling over of the water. In this case the water must be drained and the interior of the cold reservoir washed out with a cloth soaked in alcohol or mineral spirits. Even small remainders of essences on the vaporizer wall will change the natural molecular structure of the water.



Attention: Risk of scalding at the steam outlet. Essences and herbs are to be placed in the herb dish only.

For fire safety reasons only herbs in perforated aluminium bags may be used.

#### Operation

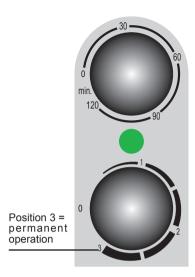


Fig. 4

The device is taken into operation with the upper knob of the timer. You can choose the operating time by turning the konb to the right side. The timer will cut-off the device automatically after the selected time.

If you want to turn off the device before expiration of the selected time, turn the button in counterclockwise direction to "0".

With the lower button you can adjust the intensity of steam.

Please bear in mind that you cannot regulate a relative humidity value but only the steam shock at clock cycle.

The relative humidity in the cabin depends on the cabin size and the present temperature.

Based on the fact that hot air can better retain the humidity, the relative humidity with the same intensity of evaporation is lower at a higher temperature.

Since these values and temperature dependencies may vary, you should find the desired adjustment of the power controller (lower button) according to your own wellbeing and your cabin.

#### Important notes for use

Check the devices in the IR-cabin regularly.

Clean and decalcify the devices if required. In case of eventual defects or wear outs, please contact your salesman or the manufacturer directly.

If you have not used your IR-cabin over a longer period, please make sure before restarting that there are no cloths, cleansing agents or other items lying on the evaporator.



#### Warning!

#### Danger of scalding!

There are high temperatures at the steamoutlet resp. hot boiling steam exhausts.

Never add essences, essential oils or other additives to the water, but give them into the provided herbage bowl.

They will be volatilised in the rising steam which will spread them throughout the cabin.

Please pull the mains plug for any kind of service or maintenance.

#### How to decalcify the device

- Open the draining- tap and drain the water which is still inside the device, then close the tap.
- In order to decalcify you will need a bag of quick- decalcifying- agent which will be dissolved according to the manual of the producer.
- 3. Pour this solution into the water- filler.
- Switch on the device after about 5 minutes and let it run until the low water control starts buzzing.
- Immediately pour one litre of clear water into the water-filler. The buzzing fades and the device heats the evaporating system which dissolves the remaining limeparticles.

Switch off the device after about 10 minutes, let it cool down and drain the water. Repeat this procedure until there are no more lime- residues in the rinse-water.

#### Attention!

Decalcifying- agents are caustic, so rinse affected skin- areas or eyes immediately with plenty of cold water.

## When using a combination of IR emitters, make sure that the emitters used correspond with the norm DIN 60335-2-53.

#### **Technical data**

Outer housing:	anthracite pearl effect
Storage tank:	high-grade steel
Water volume:	approx. 2 litres
Capacity acc. DIN:	750 W
Electrical connection:	230 V N AC 50 Hz
Installation dimensions H/W/D:	52 / 22,5 / 12 cm
Cabin size:	up to approx. 5 m <sup>3</sup>
Weight without package:	5.6 kg

Please keep this address in a safe place together with the installation guide.

To help us answer your questions quickly and competently please provide the information printed on the type shield including the model, item no. and serial no., in all inquiries.

#### Service Address:

EOS Saunatechnik GmbH Adolf-Weiß-Straße 43 35759 Driedorf-Mademühlen, Germany

Tel: +49 (0)2775 82-514 Fax: +49 (0)2775 82-431

servicecenter@eos-sauna.de www.eos-sauna.de

#### WARRANTY

The warranty is provided according to the legal regulations at present.

Manufacturer's guarantee:

- The period of guarantee starts from the date of purchase and lasts up to 2 years by commercial use and 3 years by private use.
- Always include the completed guarantee certificate when returning equipment.
- The guarantee is void for appliances which have been modified without manufacturer's explicit agreement.
- Damages caused by incorrect operation or handling through non-authorized persons are not covered under the terms of guarantee.
- In the event of a claim please indicate the serial number as well as the item number and model name with detailed description of the fault
- This guarantee covers defective parts and labour but not the defects caused by wear and tear.

In case of complaint please return the equipment in its original packaging or other suitable packaging (caution: danger of transport damage) to our service department.

Always include the completed warranty certificate when returning equipment.

Possible shipping costs arising from the transport to and from point of repair cannot be overtaken by us.

Outside of Germany please contact your specialist dealer in case of warranty claims. Direct warranty processing with our service department is in this case not possible.

Equipment commissioning date:

Stamp and signature of the authorized electrician:

#### Handling procedures for return shipments (RMA) - Details for all returns!

#### Dear customer

we hope that you will rejoice in the ordered articles. Just in case that you are not entirely contented as an exeption, please follow the procedures specified below. This enabling us to ensure a quick and smooth handling of the return shipment.

#### Please absolutely respect for all returns!

- Please add the available RMA-voucher always completely filled out together with an invoice copy to the return shipment! Do not stick it on the goods or on the packaging.
  We do not accept the return shipment without these papers.
- Not prepaid parcels will be refused and returned to Sender! Please always ask for the RMA-No. for the cheapest return.
- Please pay attention that the goods have to be sent back without visible marks of use in the original scope of delivery and in original packing.
- We recommend to use an additional solid and break-proof covering box which should be padded out with styrofoam, paper or similar. Transport damages as a result of faulty packing are for the sender's account.

#### Form of complaint:

#### 1) Transport damage

- Please check the content of your parcel immediately and advise the forwarding company of a claim (parcel service/ freight forwarder)
- Do not use damaged goods!
- Ask the forwarder for a written acknowledgement of the damages.
- Report the claim promptly by phone to your dealer. He will discuss with you how to act in this case.
- If the transport box has been damaged, please use an additional covering box. Do not forget to add the acknowledgement of the damage of the forwarding company!

#### 2) Faulty goods

- The implied warrenty period is 2 years. Please contact your dealer in case of faulty or wrong articles or missing accessories. He will discuss with you the individual case and try for immediate and customer-friendly solution.
- For economic returns within Germany you will get an RMA-number from the manufacturer.
- All returns have to be in the original packing of the goods with corresponding accessories.
  Please repack the goods to avoid damages. In case of wrong delivery, please do not use this article!

### 3) Problems of installation and functioning

- Please read the manual carefully first of all and pay attention to the indicated assembly or installing instructions.
- Your dealer should be the first contact person because he knows his products best and also knows possible problems.
- In case of function problems with an article, please check at first whether there is an obvious material defect. The quality system in our factory reduces malfunctions of new appliances to almost zero.