

## Radiant heater

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Rearing healthy and high numbers of animals is becoming an increasing challenge in animal breeding. The key is to offer all of the young animals in a litter a stable level of heat adjusted to their age. To ensure that piglets remain healthy from the start and gain weight every day, a temperature requirement for new-born piglets of between 30 and 35 °C is assumed. From the 2nd to the 4th weeks of life, the temperature requirement falls to around 26 °C.

The Radiant Heaters SunnyBoy are designed precisely with these natural requirements in mind: the more even radiation of heat generates a larger comfort zone (30 - 35 °C or 26 °C) and therefore the ideal nest environment for all piglets.

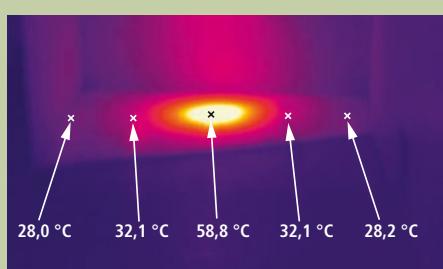
Available from March 2016!



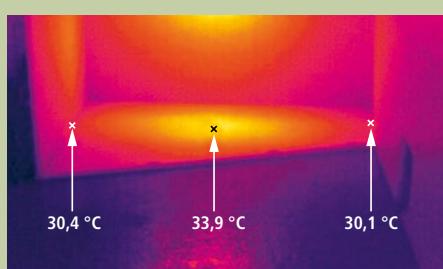
#### The benefits:

- large comfort zone and therefore the ideal nest environment for the entire litter
- less stress for piglets
- better and more balanced development of new-born piglets ensures healthy livestock
- efficient operation thanks to an overall shorter period of use and potential to reduce the device's output
- the optimised nest environment allows the sty temperature to be reduced and therefore adapter to the needs of the mother sows
- fast and simple cleaning possible with a high-pressure cleaner (protection type IPX7)
- low maintenance costs thanks to long lifespan and no need to replace faulty infra-red lamps
- housing made entirely from stainless steel
- includes red light

New!



Conventional radiant heaters generate only a relatively small cone of heat, in the middle of which the maximum temperatures can reach from 40 to as much as 60 °C. For young animals, however, this is too hot and the centre of the nest is often deserted. Outwards from the centre, the temperature falls quickly towards the edge of the nest. The comfort zone here forms just a narrow ring, which generally offers too little space for all of the piglets. This wastes valuable energy and generates unnecessary costs.



The flat construction of our Radiant Heater SunnyBoy means that the comfort zone and therefore the "usable" nest area is significantly enlarged. The young animals therefore do not need to squabble over the popular spots under the heat lamp.



Fitted to the underside or integrated into the nest cover.



The Radiant Heaters SunnyBoy can also be easily cleaned with the high-pressure cleaner.



The optional power switch allows the device's power to be adjusted to the piglets' need for heat depending on their age (100 % / 50 % / off).

#### technical data

Protection class:	IPX7
Operating voltage:	220 – 240 V AC / ~50Hz
Rated lamp output:	100 W (Art. No. 22258)
	150 W (Art. No. 22259)
Dimensions:	50 x 22 x 7 cm
Cable length:	2,5 m

ref. no.	description			€
22258	Radiant heater 100 W	1	105	
22259	Radiant heater 150 W	1	105	
22260	Power switch for radiant heater	1	-	