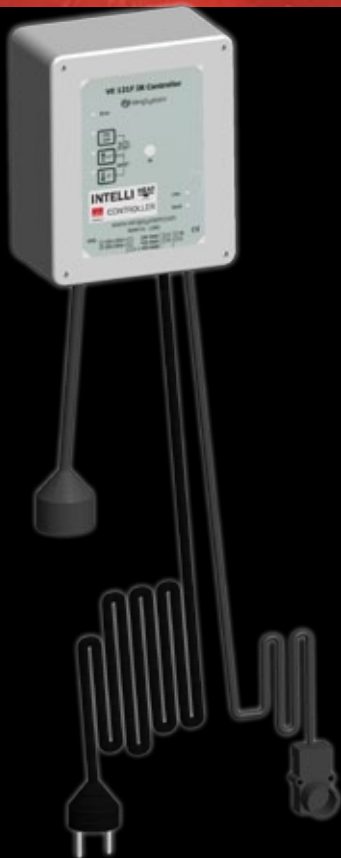


INTELLI HEAT

Smart controller for heat lamps



- Mortality lower as piglets stay inside creep area
- Heavier piglets at weaning
- Much lower heating cost
- Can be used in farrowing pens as well as weaner pens

| INTELLI HEAT CONTROLLER |

The intelligent heat lamp

WHAT IS "INTELLIGENT"?

It is the control of the heat lamp, which is intelligent. An infrared temperature sensor senses directly, how the piglets feel. It records the surface temperature of piglets lying inside the creep area and the floor temperature, when piglets are suckling.



- ① INTELLI HEAT Controller
- ② The infrared temperature sensor

We call it intelligent because it constantly senses and reacts on changes in the creep area, adjusting the heat output of the heat lamp correspondingly. The environment inside the creep area is perfect all the time.

The piglets stay inside the creep area, do not seek other places and use the milk for growth. They do not waste energy in the milk keeping the body warm nor seeking a better place to rest.

The heat lamp consumes minimum of energy as it accurately supplement precise the heat, the piglets demand.

The infrared temperature sensor of the intelligent controller sits at the canopy close to the heat lamp. It constantly measures the skin temperature of the piglets (or floor temperature, when piglets are out) and the controller adjusts the heat output of the heat lamp up or down. The controller can work with any electrical heater.

The controller runs according to a curve, that can be adjusted \pm degrees in relation to the factory curve.

Article nr.	Description
9971022	Controller for 2 farrowing pens
9971023	Controller for 1 farrowing pen
2900588	Adapter ring for heat lamps



The controller is also available for weaner pens - contact us for more information.



Subject to changes in materials and design reserved.

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