nexthermal
smart heat management
Innovative

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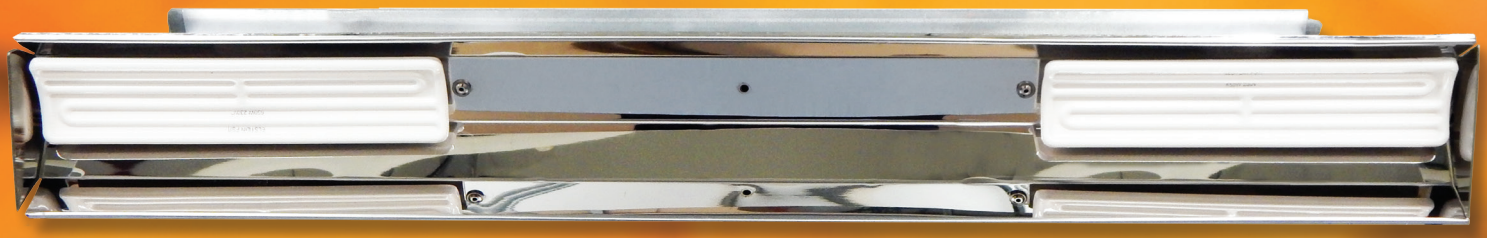
Farrowing Creep Micro Environment Heater System

Create an optimized micro environment for increased piglet survival without overheating the sow.



Farrowing Creep Micro Environment Heater System

More Heated Area. Less Competition. Higher Piglet Survival Rates.

Superior Warmth from the Heating Experts.

Nexthermal's new Dual Farrowing Creep Micro Environment Heater System is specifically engineered to warm a large 636 sq. inch creep area. (Single system also available) This innovative system creates a distinct micro environment that maintains the core body temperature of piglets without overheating the sow. Featuring a unique angled profile, Nexthermal's creep heater system delivers a maximized rectangular thermal profile that keeps heat within the creep area with no need for heated mats.

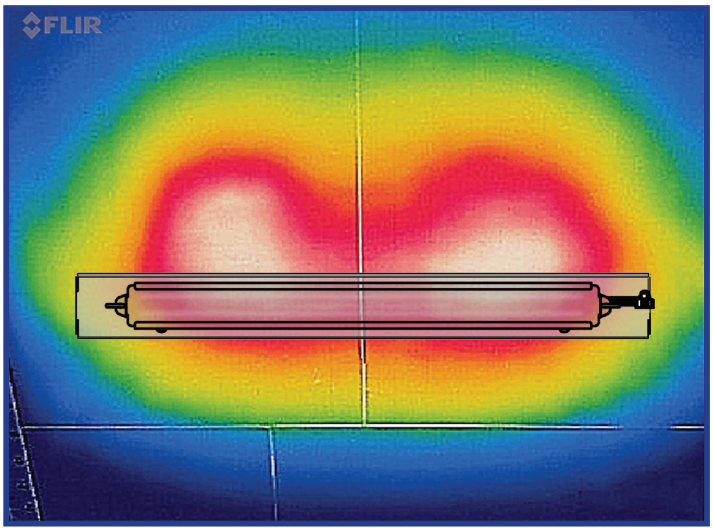
Elstein Ceramic Infrared Radiant Heaters Last 4X Longer than Tungsten Glass Lamps.

Made of break-resistant ceramic that's much more durable than glass, Elstein heaters last four times longer than fragile tungsten lamps. Used in human neonatal incubators for safely raising core body temperature, Elstein heaters emit a more penetrating and consistent heat that keeps piglets warmer – allowing them to use energy for growth and weight gain instead of warmth. Ceramic infrared radiant heaters emit a uniform heat and readily absorb into the bodies of piglets for gentle, penetrating warmth. Unlike light-emitting heaters that require constant height adjustments to compensate for heat loss, Elstein heaters do not diminish in heating capacity as they age, delivering maximum coverage and an even temperature throughout their life.

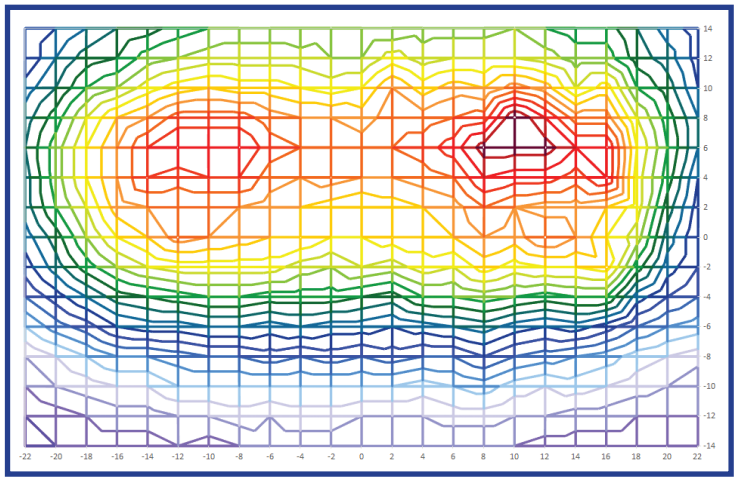
Keep More Piglets in the Zone!

Smart heat management increases piglet survival rates.

- **Significantly reduce piglet competition for the best warmth**
- **Reduce mortality, fall-backs, and failure-to-thrive piglets due to inadequate heating**
- **Increase piglet weight gain in the first week of life**
- **Dual system keeps 636 sq. inch creep area between 90°-105° F (adjustable)**
- **Prevent heat from spilling onto the sow**
- **Lower maintenance costs and buy less heaters with long lasting Elstein ceramic infrared radiant heaters**
- **Eliminate the need for heated mats in the creep**



This thermal photo taken in the lab shows the wide distribution of heat produced with Nexthermal's Farrowing Creep Heater System. *The color gradient illustrates a range of 90º - 105ºF (red to medium green) with a sharp drop off (light blue to purple-blue) that creates a thermal wall where temperatures fall to a comfortable 64 º F before reaching the sow.*

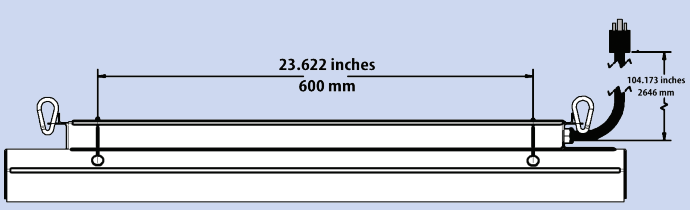


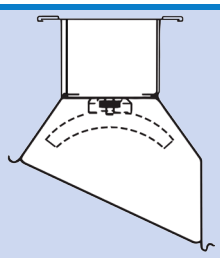
This chart illustrates the heat profile created by Nexthermal's Farrowing Creep Heater System, *installed with two FSR ceramic infrared radiant heaters. Starting with an ambient temperature of 60 ° F, the system creates an optimum micro environment, warming a creep area of 636 sq. inches, and maintains an even temperature range of 90 °-105 ° F (adjustable). Notice the sudden fall in temperature to 64 ° F at the bottom of the graph (on the sow's side). This thermal wall keeps piglets safely warm without overheating the sow.*

Technical Specifications

Engineered for maximum creep area coverage.

- **Length: 33.7 inches**
- **Width: 3.75 inches**
- **Height: 6.25 inches**
- **Weight: 5.9 lbs**
- **Cord Length: 104 inches**
- **Heaters: Two 175W, 115V FSR Ceramic IR Heaters**
- **Stainless steel construction**





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