OSBORNE™

Stanfield® farrowing heat pads from Osborne Industries provide the most reliable supplemental heat to piglets.

HEAT PADS

Stanfield® Heat Pads provide a warm lying area for piglets that keeps them away from the sow. The heat pad's tough fiberglass-reinforced composite material is easy to clean and gives piglets solid footing. Draft-barrier cleats and pre-drilled holes for tie-downs make installation fast and easy.

- Keep piglets away from sow to reduce crushes
- Increase gain and weaning weights
- Decrease energy costs
- Durable and safe
- CSA, UL and CE tested and certified safe

HOW IT WORKS

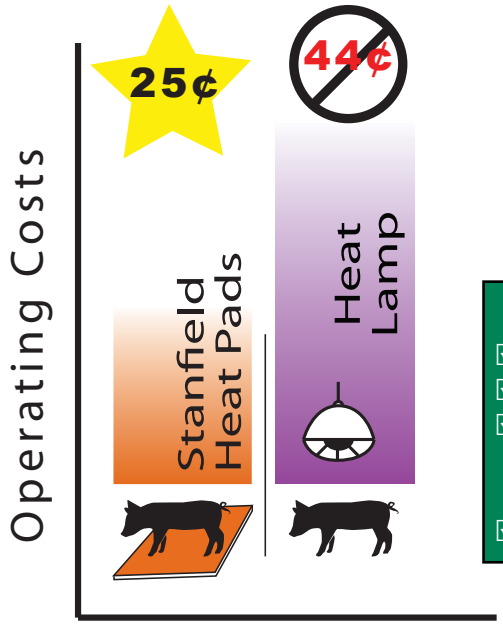
- Stanfield® Heat Pads provide a uniform surface temperature 30-35° F (16-20° C) above air temperature.
- Built to last - wire pattern with composite plastic poured over and around the wire.
- The resting surface for baby piglets stays at 90-100° F (32-38° C).
- Osborne heat pad controllers ramp down the temperature as pigs get older.
- Available in several sizes to fit a variety of crates.
- Thin - sows don't push against them.

Model S120

Model RS2B4 (2' x 4')

Cord Protector

TARGET ENERGY SAVINGS



Save 43%

You could save over $10,000 a year with Stanfield®!

HEAT PADS

- ☑ Non-flammable material
- ☑ Trouble-free use
- ☑ Most energy efficient
  - – 40% more efficient than heat lamps
- ☑ Years of useful life

HEAT LAMPS

- ☐ Fire and over-heating hazard
- ☐ More time to maintain
  - – Broken bulbs, damaged lamp sockets, cord repairs
- ☐ Inefficient to operate
- ☐ Only days of useful life

Sample Energy Cost Calculations

Power Rate of Device X Time Unit of Operation X Cost per Energy Unit = Cost Per Time Unit

HEAT LAMPS

$$\frac{175\text{ W bulb}}{\text{litter}} \times \frac{24\text{ hours}}{\text{day}} \times \frac{1\text{ kWh}}{1{,}000\text{ W-hour}} = \frac{4.2\text{ kWh}}{\text{litter-day}} \times \frac{10.5\text{ ¢}}{\text{kWh}} = \frac{44\text{ ¢}}{\text{litter-day}}$$

HEAT PADS

$$\frac{100\text{ W}}{\text{litter}} \times \frac{24\text{ hours}}{\text{day}} \times \frac{1\text{ kWh}}{1{,}000\text{ W-hour}} = \frac{2.4\text{ kWh}}{\text{litter-day}} \times \frac{10.5\text{ ¢}}{\text{kWh}} = \frac{25\text{ ¢}}{\text{litter-day}}$$

SAVE 19¢/day

Results will vary according to local energy costs.

Heat Pad Selection Guide

Model Number	Size Feet | Meters	Pigs Served	Power Output Watts @ 120V	Energy Used kWh/Day/Litter
Two Litter Farrowing Heat Pads				
RS2B3	2.0 x 3.0 | 0.61 x 0.91	Up to 8	160	1.92
RS2B4	2.0 x 4.0 | 0.61 x 1.22	8 to 10	200	2.40
RS2B5	2.0 x 5.0 | 0.61 x 1.52	Over 10	280	3.36
One Litter Farrowing Heat Pads				
RS1B3	1.0 x 3.0 | 0.30 x 0.91	Up to 8	80	1.92
RS1B4	1.0 x 4.0 | 0.30 x 1.22	8 to 10	100	2.40
RS1B5	1.0 x 5.0 | 0.30 x 1.52	Over 10	140	3.36
RS1824	1.5 x 2.0 | 0.46 x 0.61	Up to 8	95	2.28
RSE106	1.0 x 6.0 | 0.30 x 1.83	8 to 10	150	3.60
RS120	2.3 x 2.3 x 3.5 | 0.70 x 0.70 x 1.07	8 to 10	90	2.16

OSBORNE™
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