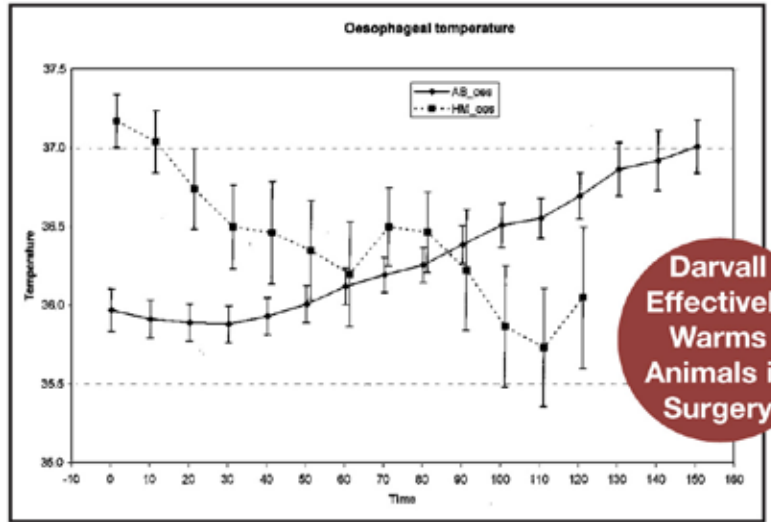


DARVALL Heats without Harm!

10 Year Safety Record for Darvall Forced Warm Air Heating! Most warming devices used in anaesthetised animals including electric under blankets or Forced over blankets, warm circulating water under blankets, infra red heating lights and high flow warm air blanket systems designed for human beings are unable to raise body temperature in hypothermic dogs and cats during surgery (Machon et al 1999, Tan et al 2004). Surface contact alone seems unable to transfer sufficient heat to raise body temperature.

Darvall warm air blankets are designed for use on cats and dogs and have a porous patient contact surface resulting in low surface air flow. The blankets are designed to be positioned around and underneath animals to permit the hair-coat to trap warm air. Recent research in dogs (average 17.3 kg, range 2.7 to 46 kg) anaesthetised for surgery showed a consistent increase in the body temperature to near normothermia prior to recovery (Lau et al, 2008). There are no reports of Darvall forced warm air heating causing an increase in post - surgical infection rates.



Darvall Effectively Warms Animals in Surgery

Plot of esophageal temperature vs. time comparing Darvall forced warm air blankets to electric heat mat in anaesthetised dogs. From Lau et al, 2008

Contact Darvall Customer Service for a copy of the full white paper.

Darvall Lo-Flo Warm Air Blankets

- Warms in surgery with U-shape "surround" blankets
- Recovery & Critical Care cage blankets
- Cage door adapter prevents heater duct damage
- Dentistry blanket
- Neonatal foal blanket
- Consumable: infection control



Vet Cocoon® PWS 4000 Warm Air Heater

- Constant Heat to 46°C
- Bacterial ultra-filter 0.2µm
- Includes IV pole clamp
Mobile base optional
- Overheat cut out 52°



Prevent Hypothermia

- Slow anaesthesia recovery
- Increased morbidity
- Recovery cage set-up/clean-up
- Nurses monitoring slow warming animals

Cost → Benefit

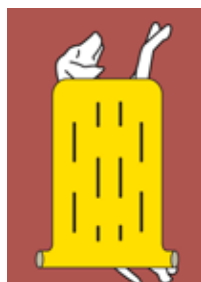
- Better Care**
- Better Care**
- Save Time**
- Save Time & Money**

Darvall Warming

- Rapid anaesthesia recovery
- Improved patient safety
- Convenient user-friendly blankets
- Efficient use of nurse time



Surgery Blankets



Recovery Cage Blankets



Dental Blankets



Cage Door Adapter Kit