

Testimonials

Response from farmers has been very positive and has prompted comments like:

'Brilliant!!'

'Every Farmer should have one!'

'Stops us from cutting corners – the countdown timer makes you wait.'

'I did not think I would use the gun warming chamber – but it is handy to set up 3 or 4 guns and have them ready for when we have a line of cows.'

'I can use it anywhere – it's great to be able to plug it into the truck.'

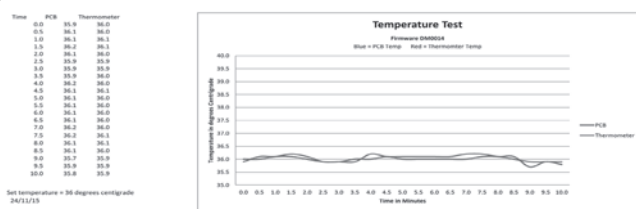
'Just the job for sexed semen – I push a button and it moves 1°C.'

'Nice that we are making stuff in the UK.'

'It's well made. Great features and very handy.'

'This is the best thaw flask we have ever used.'

'This is the future of semen thawing.'



Dairymac **Superthaw™** is available as:

- 18500G Dairymac Digital Semen **Superthaw™** Flask AI Gun Warmer Lid - 220v AC /12v DC with UK 3 Pin Plug and 12 Volt Vehicle Lead
- 18501G Dairymac Digital Semen **Superthaw™** Flask AI Gun Warmer Lid - 220v AC /12v DC with Euro 2 Pin Plug and 12 Volt Vehicle Lead
- 18502G Dairymac Digital Semen **Superthaw™** Flask AI Gun Warmer Lid - 120v AC /12v DC with US 2 Pin Plug and 12 Volt Vehicle Lead
- 18601G Dairymac Digital Semen **Superthaw™** Flask - Spare AI Gun Warmer Lid - Can Be Fitted To Any Superthaw Unit
- 8500F Dairymac Digital Semen **Superthaw™** Flask Flip Lid -220v AC /12v DC with UK 3 Pin Plug and 12 Volt Vehicle Lead
- 18501F Dairymac Digital Semen **Superthaw™** Flask Flip Lid - 220v AC /12v DC with Euro 2 Pin Plug and 12 Volt Vehicle Lead
- 18502F Dairymac Digital Semen **Superthaw™** Flask Flip Lid - 120v AC /12v DC with US 2 Pin Plug and 12 Volt Vehicle Lead
- 18601F Dairymac Digital Semen **Superthaw™** Flask - Spare Flip Lid - Can Be Fitted To Any Superthaw Unit

The Dairymac no quibble guarantee of satisfaction.

We want you to be delighted with your Digital **Superthaw™** if you are unhappy with the performance for any reason within 30 days we guarantee to replace the unit or give you your money back.

Designed and Manufactured
in the United Kingdom



Distributed by

For more information on other Dairymac products please visit www.dairymac.com

Dairymac

Animal Health Products

INNOVATION • QUALITY • VALUE

Dairymac Limited

Lake View Unit C - Waltham Business Park, Brickyard Road,
Swanmore, Hampshire, SO32 2SA, United Kingdom

Tel: 01489 894447 Email: sales@dairymac.com Web: www.dairymac.com

Dairymac

Superthaw™

Digital Semen **Superthaw™** Flask

Superthaw™
AI Gun Warmer



Superthaw™
Flip Lid

The future of Semen Thawing!

Background - The Facts!

It is very important that bull semen is thawed consistently at the right temperature and for the correct time.

You should always consult your semen supplier as to their actual recommendations:

- Normal and Sexed semen are typically thawed at 35-37°C (95-98°F) for 30-45 seconds.

If this does not take place then a percentage of sperm will die long before they ever see a cow, this has even greater consequences for sexed semen and older straws.

Our new Dairymac Superthaw™ is designed and manufactured in the UK and based on a comprehensive list of 'needs' and 'desires' in our discussions with farmers, AI technicians and vets.

Dairymac Superthaw™

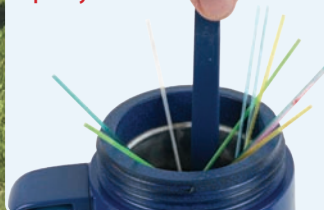
Award winning advanced semen thawing features:

- New Flip Lid option for AI technicians
- Adjustable digital temperature 20-45°C (68-113°F) (99% accuracy) which can be set at correct temperature for normal and sexed semen
- Programmable timer up to 10 mins in 1 second increments
- Removable AI gun warmer chamber and straw basket, keep thawed straws and guns at a stable temperature
- Watertight lid with pressure relief valve
- Fully insulated flask to help retain heat
- Latest low energy use rated electronics
- Supplied with 120-220vdc & 12vdc power supplies
- Highest levels of safety with a thermal cut out switch, pressure relief valve and full CE, UL, cUL certification

Frozen straws in nitrogen



Large straw capacity



Straw basket



Power supplies



Dairymac Superthaw™

The Dairymac Superthaw™ makes it easy to program the correct temperature and time

Example: 36°C for 45 seconds



Example: 37°C for 40 seconds



Prepare several AI guns in batches and use the handy AI gun warmer chamber to save time and reduce stress on waiting cows

AI gun warmer dry chamber with guns



Superthaw Flip Lid



NEW!
Superthaw
FLIP LID
option



Both lids fit all
Superthaw units

Why buy the Dairymac Superthaw™?

- Accurate thawing times and temperatures observed for all types of semen
- Robust design for use in the field and harsh environments
- Better quality sperm ensures a higher % of living sperm, increasing herd fertility with fewer returns
- Can also be used in embryo transfer procedures

Fantastic build quality from a quality UK manufacturer

- Large waterproof LCD digital display
- Thermoplastic case, stainless steel water bath and silicone heater
- Heat retention and multiple power supplies allow easy transport around farm
- 2 year warranty

The Dairymac Superthaw™ is an evolution in AI procedure and accurate semen thawing. It puts the latest technology within reach of every dairy farmer at a modest price