



Hazardous Area Heating Equipment



LMK Thermosafe have a long history of developing and manufacturing ATEX and IECEx certified drum and container heating products. Our steadfast *THERMOSAFE® Induction Heater* has dominated the market for 30 years and is still the safest, most efficient and most reliable drum heater in the world. The accompanying *FARATHERM™ Induction Base Heater* is equally enduring and can hugely speed up the heating process. We also have a growing range of fully certified Flexible Heating Jackets marked with our *Inteliheat* brand.

THERMOSAFE® Induction Heaters

- Fully ATEX and IECEx certified for Zone 1 & 2 Areas.
- Very fast heat rate – up to 15°C per hour.
- Incredibly energy efficient: 50% saving compared with traditional heating methods.
- Over 90% saving compared to steam ovens.
- Induction heating with no radiant elements and no moving parts, so no maintenance.
- Lasts a lifetime.
- IP66 hose-down rated.
- Complete access to top of drum to allow pumps, stirrers etc.
- Instant and uniform heat.
- Single-phase up to 240volt supply (Type A) or 110volt unit (Type B).



FARATHERM™ Induction Base Heater

- Fully ATEX and IECEx certified for Zone 1 & 2 Areas.
- Can be used on its own or together with THERMOSAFE.
- Up to 40% time reduction when melting solids with both units.
- Will work with steel or plastic drums.
- Induction heating with no radiant elements and no moving parts, so no maintenance.
- IP66 hose-down rated.
- Single-phase up to 240volt supply.
- Can be used with any size drum up to 205L.



THERMOSAFE® Rigid Top-Hat Accessory

- Fully ATEX and IECEx certified for Zone 1 & 2 Areas.
- Can be used together with THERMOSAFE and/or FARATHERM to boost heat-rates.
- Minimises heat-losses and increases efficiency.
- Made from strong glass reinforced resin.
- Typically increases drum wall temperatures by up to 40°C.
- Soft Top-Hat also available for non-ATEX areas.



INTELIHEAT™ Heating Jackets

- Fully ATEX and IECEx certified for Zone 1 & 2 Areas.
- Flexible Heating Jackets that easily wrap around a standard 205L drum or 1000L IBC tank.
- Effortless to use with a certified self-limiting top temperature.
- Insulated with high density fibreglass for good energy efficiency.
- Can be used with plastic or steel 205L drums or Schutz-style IBC tanks.
- Single-phase up to 240volt supply.



INTELIHEAT™ Flexiplus Heating Jackets

- ATEX certified for Zone 1 and 2 Areas.
- Standard stock sizes for 25L, 50L, 100L and 50L(K) Gas Bottles.
- Insulated with high density fibreglass for good energy efficiency.
- Effortless to use with a certified self-limiting top temperature.
 - Can be fitted with thermostat to reduce temperature if required.
 - Single-phase 240volt supply.
 - Custom sizes available on short lead-times.





Other products also available from stock



Huge range of standard
Flexible Heating Jackets
(for non-ATEX areas)



Mobile Lifting Frame for
Thermosafe Induction Heater

DIGIHEAT™ Base Heater with
digital temperature control
(for non-ATEX areas)



Water-proof covers
(for non-ATEX areas)

Insulation-only jackets

