

QED
SCIENTIFIC



HICO PATIENT TEMPERATURE MANAGEMENT SYSTEM

PRECISE TEMPERATURE MANAGEMENT OF YOUR PATIENTS

SPEEDING UP RECOVERY

Our HICO range of patient warming and cooling systems are the perfect solution to the issue of perioperative patient warming and patient cooling.

HICO systems utilise surface contact with water pads to accurately control a patient's temperature

Due to its good thermal conductivity, water is an ideal medium for the effective and safe transfer of heat and cold.

There are two control systems available;

the **VARIOTHERM 555** which has an operating range of +5°C to +40°C and is ideally suited to intensive care units and operating theatres.

The **VARIOTHERM 550** which operates at +15°C to +39°C and is perfect for neonatal and paediatric departments.

HICO system offers either **single use** water pads or **reusable** water pads.

All water pads are translucent allowing for X-rays and come in a variety of sizes from neonatal cooling to adult.

FEATURES

- Precise water temperature control between 5°C and 40°C depending on the device
- Uniform and safe temperature transfer via HICO water pads
- Low follow-up costs thanks to reusable, easy-to-clean HICO water pads
- Closed, low-noise systems

Contact us to discuss your requirements and specification or to request further information including a free trial..

Office

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RANGE

VARIOTHERM 555

INTENSIVE CARE UNITS/ OPERATING THEATRES

- Easy and quick start-up of the non-invasive temperature control system
- Optimum temperature transfer via reusable HICO water pads
- Connections for two HICO water pads
- Optional use of Soft-Temp® single-use pads
- Nursing staff has free access to the patients since they are positioned on the water pads.
- Defibrillation-proof device
- Microprocessor-controlled Peltier technology ensures smooth and quiet operation of the powerful system.
- Compact stationary unit, available with a tilt-resistant castor stand



VARIOTHERM 550

NEONATAL AND PAEDIATRICS

- Easy warming & cooling of patients through surface contact with HICO water pads
- Optimum temperature transfer through reusable HICO water pads
- Connection for one HICO water pad
- Optional use of Soft-Temp® single-use pads
- Nursing staff has free access to the patients since they are positioned on the water pads.
- Closed, hygienic system with low-noise Peltier technology
- Space-saving device, available with a tilt-resistant 5-castor stand



HICO WATER PADS

- Uniform distribution of temperature across the entire pad surface thanks to the unique honeycomb structure
- Radiolucent, lightweight, robust and elastic
- Free of latex and phthalates
- Easy cleaning of the multi-use pads by standard wipe disinfection
- High operational safety as HICO water pads are free of electrical connections



ACCESSORIES

- Mobile controller stands
- Hose extensions
- Cleaning disinfectant
- Test strips



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