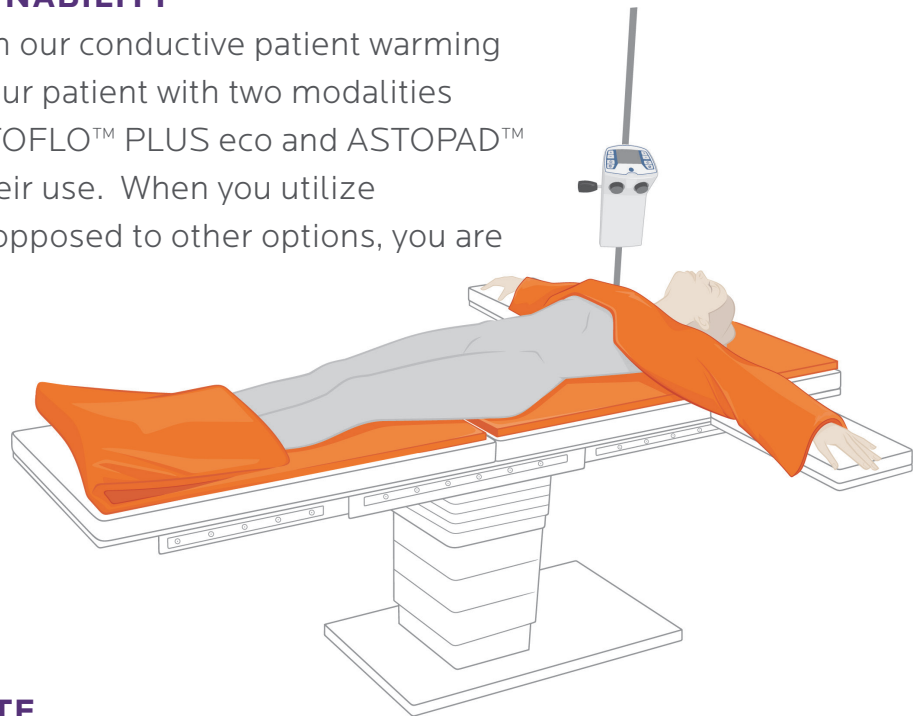


SUSTAINABLE HOSPITAL EQUIPMENT



PATIENT WARMING WITH SUSTAINABILITY

Gentherm's blood & fluid warming with our conductive patient warming system offer you the ability to warm your patient with two modalities while reducing your footprint. Our ASTOFLO™ PLUS eco and ASTOPAD™ do not require any disposables with their use. When you utilize Gentherm's two modality warming as opposed to other options, you are helping to reduce clinical waste.



*Active warming before, during
and after surgery*

ECO-FRIENDLY PRODUCTION SITE

We have an eco-friendly production site near Stuttgart following all guidelines and requirements from the German authorities and make an impact by:



cutting waste
optimized
production



recycling & waste
disposal



energy efficient
electric power usage



energy efficient
heating



recycling of
electrical
components

BLOOD & FLUID WARMING

ASTOFLO™ PLUS eco is the universal warming device for all infusions and blood products for operating rooms, intensive care units and all other medical departments. All medical fluids are warmed in the electric heated profile without additional disposables – in the standard infusion set and kept warm right up to the patient's cannula. This is achieved through a dry flow process. Solutions which have been pre-warmed externally are kept warm right up to the patient, even at low flow rates.



CONDUCTIVE PATIENT WARMING

The ASTOPAD™ resistive, reusable patient warming system is safe and simple to operate. It helps prevent and treat hypothermia throughout the perioperative journey for all surgical patients.

The ASTOPAD™ has 2 independently controlled connections enabling the patient to be warmed simultaneously. Reusable warming blankets can be placed over or underneath the patient. The temperature settings of the controller range from 32°C – 39°C and can be set individually in precise 0.5°C increments.

All ASTOPAD™ blankets are made of Gentherm's proprietary Carbotex® radiolucent heating technology. Each blanket is designed with 8 sensors enabling enhanced patient safety and precise temperature control.