

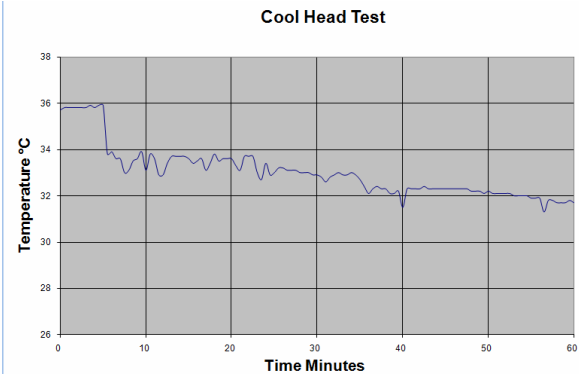
COOL-HEAT SYSTEM

PATENT PENDING

To improve patient prognosis following medical conditions such as heart attacks, strokes, head trauma, birth defects, there is significant consensus amongst the medical profession that early intervention to cool the brain is greatly beneficial, it may also minimise discomfort during treatments for cancers.



Instrument Weight: approx. 4.5kg - Dimensions: 295x168x165mm



MODEL CHHS1

- **System Comprises:**
 - Instrument to control & display the temperature of the liquid which circulates in a closed loop system
 - Connecting hose & head piece with additional « nape of neck » & « collar » attachments for enhanced cooling/heating
- **Cooling:** liquid temperature cools from ambient to +3°C
- **Heating:** optional liquid heating
- **Temperature controller:** P.I.D control provides accurate temperature regulation of the circulating liquid and can display either as °C or °F
- **Patient temperature:** a separate display permits continuous monitoring of the patient's aural membrane temperature
- **Power:** operates from
 - Rechargeable batteries for approx. 60mins
 - 12V paramedic vehicle
 - Mains power 110/220V with suitable mains adapter
- **Nasal Cannula:** this option permits the introduction of chilled or heated air via the nostrils

MODEL CHS

Standard cooling/heating system with:

- Interchangeable & easily detachable pads which can be applied to different body parts to ease discomfort
- Reduce swelling
- Encourage soft tissue healing

Contact the sales department and ask for information on complementary instrumentation from Eurolec.
 Eg. Infrared thermometers, temperature calibration sources, manometers and multimeter temperature/pressure probes.
 Other parameters include % RH, air velocity, pH, light, sound, rpm. Data logging/portable options available.

