



Cardiovascular Cooling/Heating System Hemotherm®

The Hemotherm® cooler/heater is a dual-reservoir unit that simplifies blood temperature control function during cardiovascular procedures. It is a mobile and quiet-running system that delivers heated/cooled water to a blood heat exchanger.

Efficient Heating/Cooling

Dual reservoirs double your efficiency. Independent cooling and heating reservoirs permit instant changeover from one bath to the other. Each reservoir has its own control mechanism and temperature display. The efficient pump produces a flow rate higher than any competitor's units. The Hemotherm® lowers reservoir water temperatures at a rate that rapidly produces a significant reduction in blood temperature.



Patient Safety

Built-in secondary Hi and Lo safety thermostats and an external resettable circuit breaker enhance the safe design of Hemotherm®.

Convenient

Ice is not required with this system, eliminating mess and providing simple setup. For additional convenience an optional remote control is available to change and monitor settings of the Hemotherm® from a remote location. Microprocessor control provides easier, more accurate operation. Large LED readout allows monitoring at a glance. Eliminates need for calibration.

Ease of Use

Mechanical refrigeration means easy set-up, quick response, and minimum clean up. Eliminates preconditioning process. Hemotherm® takes up just 3.4 sq. ft (0.3 sq. m) of floor space and moves easily on conductive swivel casters.

Dual Purpose

The Hemotherm® may also be used with a hyper/hypothermia blanket to provide additional patient cooling/re-warming therapy.

Product Specifications

Water Temperature	3° - 42°C (37.4° - 107.6°F)
Flow Rate	246 GPH (flow-through Hansen fittings)
Exterior Dimensions	22in X 22in X 32in (55.8cm x 55.8cm x 81.3)