



## Recirculator 8.0

for intra-peritoneal &  
intra-thoracic hyperthermia



# Recirculator 8.0

mobile • simple • reliable

Developed exclusively for intra-peritoneal & intra-thoracic hyperthermia, the Recirculator 8.0 is the most advanced device ever created for these procedures. Built in close collaboration with health-care providers, the Recirculator 8.0 provides an unmatched level of reliability and ease-of-use.



## Dimensions & Weight

Depth: 26.0"  
Width: 25.5"  
Height: 20.5"  
Weight: 105 lbs

## Inflow & Outflow Drains



Inflow tubing



Outflow tubing

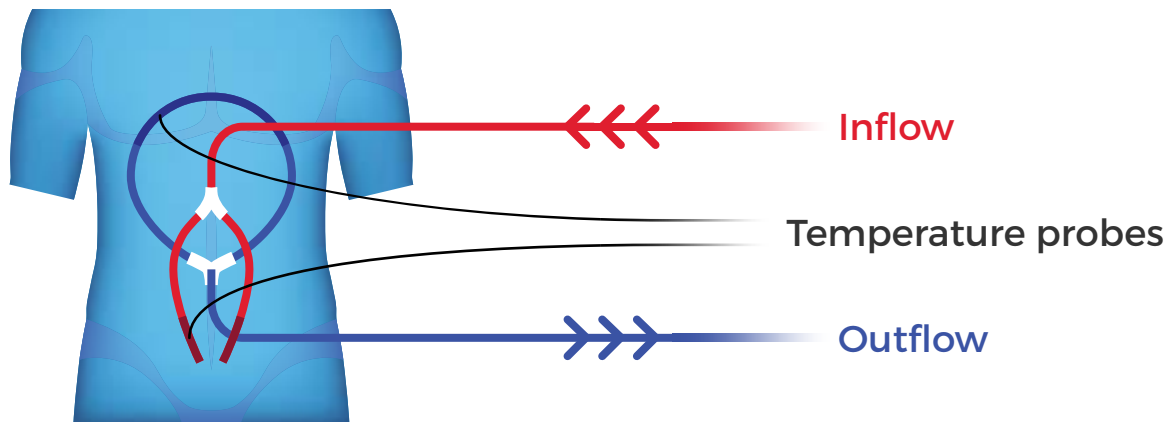


## Laparoscopic Lasso Tubing

Novel Tubing for Minimally Invasive Techniques

Product #8420

Lasso Tubing: 3/8" x 27"



**Inflow tubing:** We recommend placement going into the gutters of the patient, pointing towards pelvis.

**Outflow tubing:** We recommend for placement that the lasso go up against the diaphragm over the liver, so you limit the chances of any intestine or omentum getting drawn into the larger holes on the lasso.

## Reservoir



A fully integrated system that ensures the highest level of safety.

- Disposable self-contained reservoir
- 8 liter capacity
- Direct heating element - no water-bath (maximizes protection)
- Automatic pressure stop

## Technical Specifications

- Pump speed: 0-2100 ml/minute  
(100-200ml/minute: +/- 25ml/minute; 250-2100ml/minute +/- 10%)
- Automatic shut down of pump when pressure > 517 mmHg (10 PSI) at reservoir valve
- Temperature from 37-46 °C

**Electricity Class 1 Type B Patient safety**

**US 110-120V, 50-60Hz, 10 ampere**

**EU 220-240V, 50-69 Hz, 5 ampere**

**Indications for use:** The Recirculator 8.0 hyperthermic perfusion system is intended to raise the temperature of the thoracic or peritoneal cavity to a physician-selected temperature by continuously lavaging the cavity with a sterile, circulating, warmed, physiologically compatible solution such as sterile saline or lactated ringers.

FDA clearance under reference K102900

Manufactured in the United States of America for Eight Medical International,  
Gardermoenbaan 25, 3045AX Rotterdam, The Netherlands

**Caution:** Federal (USA) law restricts this device to sale by or on the order of a physician.

# The future of hyperthermia is Eight Medical's business



## Intra-peritoneal and Intra-thoracic Procedures



## Intra-vesical Procedures



In cooperation with leading surgeons in the US and Europe, Eight Medical has developed the most advanced intra-peritoneal hyperthermia device on the market today.

We're dedicated to advancing the science of hyperthermic delivery - from technology to treatment, and fostering collaboration among healthcare providers to vastly improve outcomes for patients.