



# Sunchip<sup>®</sup>2

LATEST INNOVATION IN  
HYPERTHERMIC CHEMOTHERAPY

User-friendly  
and fast set-up

12 500 treated  
patients in 10 years

UNIQUE  
dual heat  
exchangers  
system

Designed for **open**  
and **closed** hyperthermic  
chemotherapy in **abdominal**  
and **thoracic** cavities

Recognized  
and proven  
performance

New ergonomic  
design interface with  
integrated PC & software

## ORDER REFERENCES

### Sunchip<sup>®</sup>2

#### EQUIPMENT

71\_08\_000 SunChip 2 System

#### DISPOSABLES

50\_02\_060 SunChip 2 Open Set

50\_02\_057 SunChip 2 Closed Set

#### ACCESSORIES

50\_02\_257 Drainage Kit

20\_02\_010 YSI disposable temperature probe

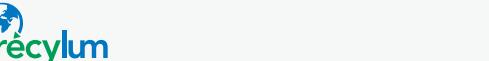
10\_17\_247 YSI probe extension cable

DESIGNED  
& MADE IN FRANCE

MKGDOCSUNCHIP2UK - 06/17 - Update n°2 : 09/18

Intra-Peritoneal & Intra-Thoracic Hyperthermic Chemotherapy System SunChip2.  
Medical Device IIb Class. CE0051. Manufactured by GamidaTECH.

To ensure good use of the device, please read carefully the user manual.



Disposable temperature probes manufactured by Metko Medikal - CE 1984 (ECM GmbH)  
SunChip2 closed technic sets manufactured by HMT Medizintechnik - CE 0481 (Kiwa Meyer)

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- Toward Curative Treatment of Peritoneal Carcinomatosis from Nonovarian Origin by Cytoreductive Surgery Combined With Perioperative Intraperitoneal Chemotherapy. Olivier Glehen, François Gilly, Florent Boutitie, Jean-Marc Bereder, François Quenet, Lucas Sideris, Baudouin Mansvelt, Gérard Lorimier, Simon Msika, Dominique Elias, and French Surgical Association. Cancer December 15, 2001



MOVING FURTHER IN HEALTHCARE

### Sunchip<sup>®</sup>2

*Efficiency*  
fully dedicated to  
*Hyperthermic  
Chemotherapy*

DESIGNED  
& MADE IN FRANCE

Contact:



MOVING FURTHER IN HEALTHCARE



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**12 years**  
OF EXPERTISE IN  
HYPERTHERMIC  
CHEMOTHERAPY



**2005**

Designing the SunChip system, in partnership with Prof. Dominique Elias (Institut Gustave Roussy, Paris, France)



**2016**

60 centers in the world are using the SunChip system  
+ than 12 500 treated patients



**2017**

**SUNCHIP<sup>2</sup>**  
New design resulted into a larger versatility

# SUNCHIP<sup>2</sup>

## THE EFFICIENCY FULLY DEDICATED TO HYPERTHERMIC CHEMOTHERAPY

In 2005, Gamida designed and built its first SunChip system, specifically intended for hyperthermic chemotherapy.

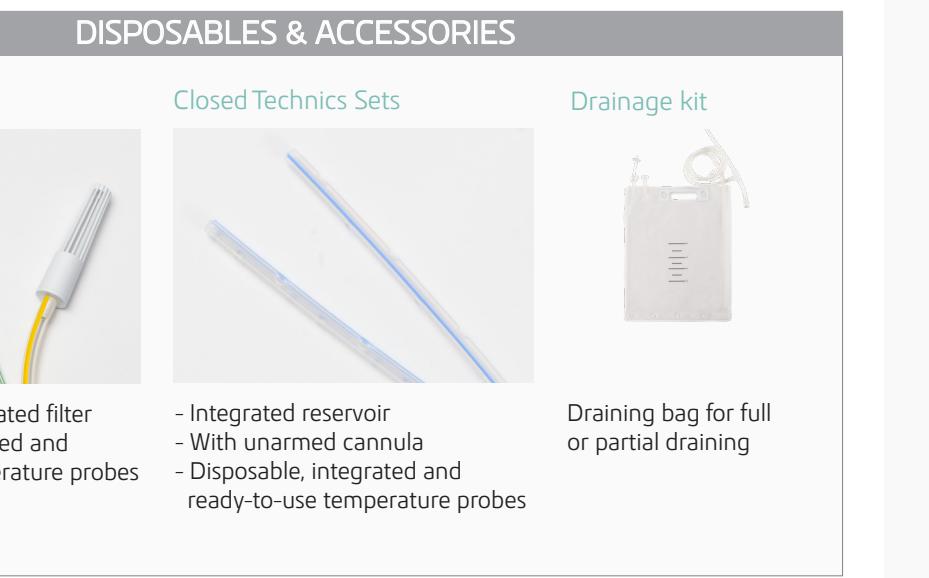
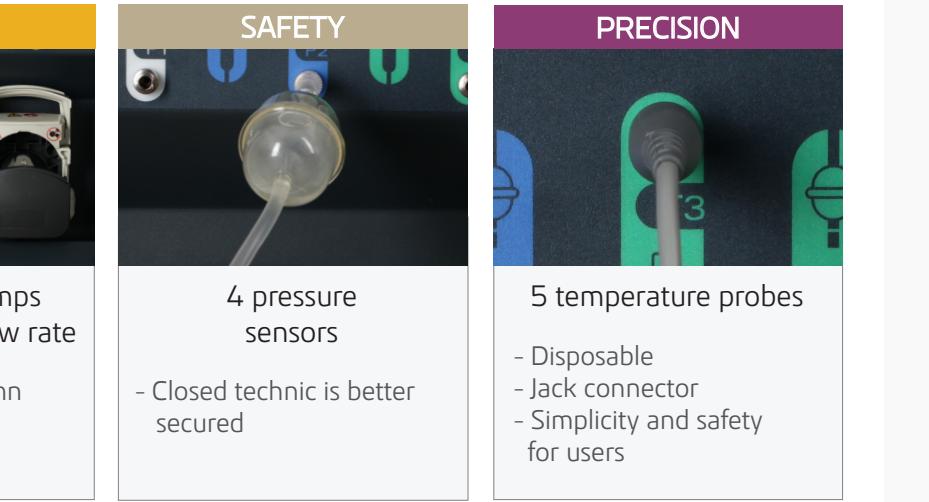
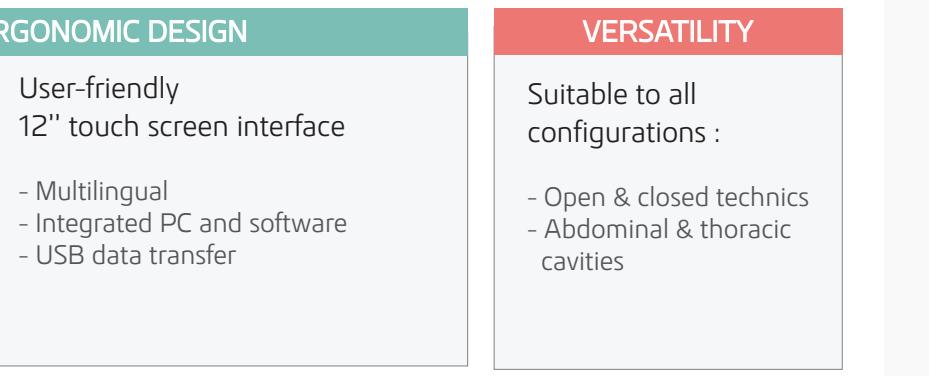
With more than 12 years of expertise, we created a new generation system.

**SUNCHIP<sup>2</sup>** combines skills and performances of the first SunChip system, with latest innovations to offer:

<b>ERGONOMIC DESIGN</b>	<b>EFFICIENCY</b>	<b>VERSATILITY</b>
<b>SAFETY</b>	<b>PRECISION</b>	

**OPEN & CLOSED TECHNICS**

**FAST PRE-HEATING**



## TECHNICAL SPECIFICATIONS

### COMPLIANCE WITH STANDARDS

- EC Mark Class IIb
- IEC 60601-1: 2014: Electrical construction and safety
- EN 60601-1-2: 2014: Electro-magnetic compatibility

### TEMPERATURE MEASUREMENTS

Heat transfer fluid: from 35 to 54,9 °C

- Resolution: 0,1 °C
- Accuracy: ± 0,5 °C in the useful range

Chemotherapy liquid: 4 temperature probes

- Resolution: 0,1 °C
- Accuracy: ± 0,5 °C

### FLOW RATE

- Adjustable from 400 to 2 600 ml/min

### SIZE (H/P/L)

- 151 x 46 x 49 cm (overall)

### WEIGHT

- 100 kg

### VISUAL AND/OR AUDIO ALARMS

- Overheating
- Water level
- Temperature
- Pressure

### POWER SUPPLY

- 230 V à 50/60 Hz (120 V optional)

### CONSUMPTION

- 1 500 W

### DELIVERED WITH

- 5 temperature probes connectors
- 1 user manual

**SUNCHIP<sup>2</sup>**