SUNCHIP2

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

SUNCHIP2

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

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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

DESIGNED & MADE IN FRANCE by GamidaTECH

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.

IMQ CE 0051 recylum

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

Contact:

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GAMIDA
MOVING FURTHER IN HEALTHCARE

SUNCHIP2

Efficiency
fully dedicated to
Hyperthermic Chemotherapy

DESIGNED & MADE IN FRANCE

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

SUNCHIP2

New design resulted into a larger versatility

SUNCHIP2

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.

SUNCHIP2 combines skills and performances of the first SunChip system, with latest innovations to offer:

ERGONOMIC DESIGN | EFFICIENCY | VERSATILITY | SAFETY | PRECISION

OPEN & CLOSED TECHNICS

~10 MIN | FAST PRE-HEATING

ERGONOMIC DESIGN

User-friendly
12'' touch screen interface

- Multilingual
- Integrated PC and software
- USB data transfer

VERSATILITY

Suitable to all configurations :

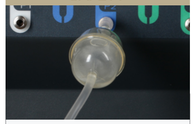
- Open & closed technics
- Abdominal & thoracic cavities

EFFICIENCY

2 peristaltic pumps with adjustable flow rate

- 400 to 2 600 ml/mn
- «Reverse» function

SAFETY



4 pressure sensors

- Closed technic is better secured

PRECISION

5 temperature probes

- Disposable
- Jack connector
- Simplicity and safety for users

DISPOSABLES & ACCESSORIES

Open Technics Sets

- Strainer with integrated filter
- Disposable, integrated and ready-to-use temperature probes

Closed Technics Sets

- Integrated reservoir
- With unarmed cannula
- Disposable, integrated and ready-to-use temperature probes

Drainage kit

Draining bag for full or partial draining

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

SUNCHIP2