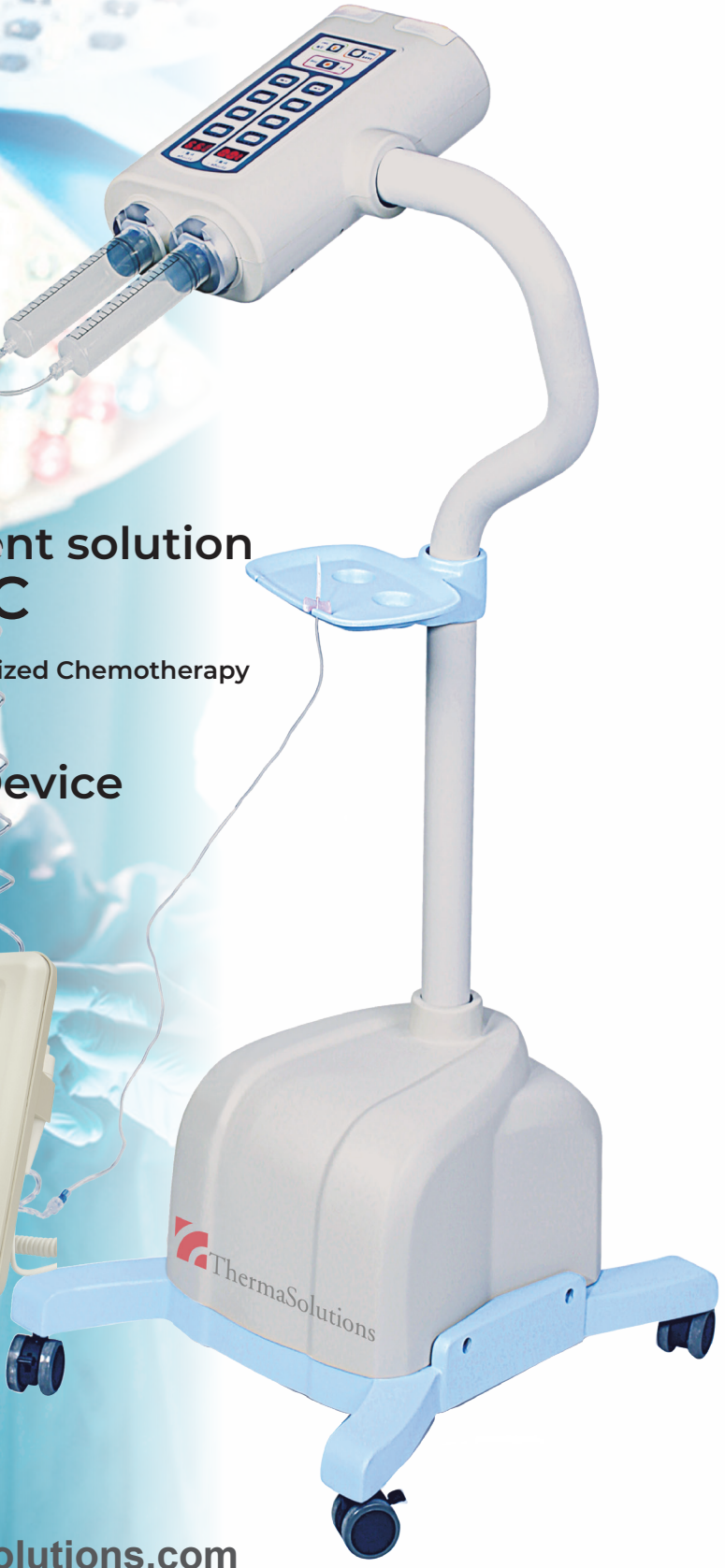
ThermaSolutions

SurgiChem™ Dual Injector

A complete treatment solution for PIPAC

Pressurized Intraperitoneal Aerosolized Chemotherapy

with the HurriChem™ Device



www.thermasolutions.com

Injector Pump and Monitor

- Adjustable injector arm on rolling stand
- Secured injection position by sensor detecting arm angle
- Touch screen usable from outside the Operating Room (via cable)
- Injection pressure display in real time
- User-friendly interface with large LCD touchscreen
- Programmable auto-fill volume & flow
- Used with ThermaSolutions disposable syringes
- CE approved/FDA pending disposable syringes

Monitor

Injector Pump and Rolling Stand

Injection Specifications

- Flow Rate: 0.1 mL/sec. to 10 mL/sec. in 0.1 mL/sec. increments
- Syringe Capacity: 200ml/syringe
- Preset limit: 325 psi default, user-adjustable between 100 to 300 psi
- Injection Delay: 0 to 600 seconds in 1 sec. increments
- Protocol Storage Capability: stores 100 protocols

Device Specifications

Injector Arm and Stand

Class IIA Medical Device
16.5 kg
H (159cm) x D (74cm) x W (53cm)

Monitor

4.1 kg
H (25cm) x D (11.5cm) x W (32cm)

Electrical Requirements

AC 220V/50Hz/200VA
or
AC 110V/50Hz/200VA

Disposable High-Pressure Syringe Kits

For use with
SurgiChem™ Dual Injector Pump
and HurriChem™ system

Single HP Syringe

Each kit contains:
* 200ml Syringe (1)
* 150cm Injection Line (1)
* Spikes (1)

Dual HP Syringe

Each kit contains:
* 200ml syringes (2)
* 150cm Y Injection Line (1)
* Spikes (2)

Ordering Information

SurgiChem Dual Injector Pump:
C-22
Dual HP Syringe kit:
C01-010-10
Single HP Syringe kit:
C01-008-10
Dual channel transfer set:
04-021-10
Single channel transfer set:
04-025-10

Packaging/Sterilization

*Blister packaging

*Quantity per case

25 kits (single syringe)

15 kits (double syringe)

*Sterilization - ETO

*Gross Weight per case: 8kg

*Case size: 49x36x38cm

Who we are: ThermaSolutions manufactures and sells devices for regional cancer treatment including Pressurized Intraperitoneal Aerosolized Chemotherapy (PIPAC) and Hyperthermic Intraperitoneal Chemotherapy (HIPEC)

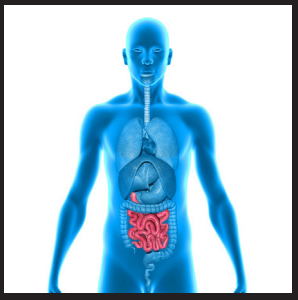
Cancers treated:

- ☑ Pseudomyxoma Peritonei - A build-up of mucin in the peritoneal cavity
- ☑ Ovarian Carcinoma – Cancer that forms in the tissue of the ovary
- ☑ Mucinous Adenocarcinoma of Appendix - A type of cancer that begins in cells that line the appendix and produces mucin
- ☑ Gastric Carcinoma – Cancer that forms in tissues lining the stomach
- ☑ Colorectal Carcinoma – Cancer that forms in the colon
- ☑ Mesothelioma - A benign (noncancerous) or malignant (cancerous) tumor affecting the lining of the chest or abdomen
- ☑ Low-Grade Sarcoma - Sarcoma is a cancer of the bone, cartilage, fat, muscle, blood vessels, or other connective or supportive tissue

We train medical staff on the ThermaSolutions devices and sterile disposables with unparalleled customer service and support.

ThermaSolutions has been intricately and consistently involved in cancer treatment since 1995, partnering with physicians world-wide in 6 continents and over 50 countries.

ThermaSolutions
1889 Buerkle Road
White Bear Lake, MN 55110
USA
Phone: +1 877 952 6100
Fax: +1 651 209 3903
Email: info@thermasolutions.com



ThermaSolutions Europe B.V.
Takkebijsters 41
4817 BL Breda
THE NETHERLANDS
Phone: +31 76 579 1144

Email: emea@thermasolutions.com

MK-7528.rev A (01/2023)