### **PRODUCT DATA SHEET**



# SUREFUSER™+ PCA

VARIABLE OR CONTINUOUS PATIENT-CONTROLLED ANALGESIA (PCA) ELASTOMERIC INFUSION SYSTEM





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## VARIABLE OR CONTINUOUS PATIENT-CONTROLLED ANALGESIA (PCA) ELASTOMERIC INFUSION SYSTEM

A lightweight ambulatory balloon infusion for continuous and variable continuous infusion for several types of therapy (e.g. post-operative pain control, carcinomatous pain control, etc.). All variants have the patient-controlled analgesia (PCA) infuser.

• Transparent material allows detection of air bubbles and particles

**C**€<sub>0123</sub>

Rule 11

MDD 93/42/EEC

**UMDNS 13192** 

Class IIb Medical Devices

- Not made with latex, BPA, or DEHP
- Discrete, ergonomic design
- Strong, lightweight housing
- Efficient particle and self-venting 0,2 µm filter
- Accuracy of infusion thanks to flow regulator (calibrated at skin temperature)
- No need for batteries or electricity
- Optional carrying bag accessory sold separately
- Tubing length of 900 mm
- Available in 50 ml, 100 ml, and 300 ml
- Available in continuous and variable continuous infusion.

#### PRODUCT COMPLIANCE

- CE-marked, Class IIb Medical Devices, Rule 11, MDD 93/42/ECC, UMDNS 13192
- Complies with the following norms, directives, and regulations:

**—** ISO 594-1

- ISO 13485

- ISO 10993-4

- ISO 10993-10

**—** ISO 594-2

**—** ISO 15223-1

**—** ISO 10993-5

**—** ISO 10993-11

- EN 1041: 2008

**—** ISO 10993-1

**—** ISO 10993-7

- ISO 28620

• Labels contain 27 languages

#### MANUFACTURING DETAILS

**Legal manufacturer: Nipro Corporation** 

Country of origin: Japan

#### STERILIZATION AND SHELF LIFE

Sterilization

EtO (Ethylene oxide)

STERILE EO

Single-use only



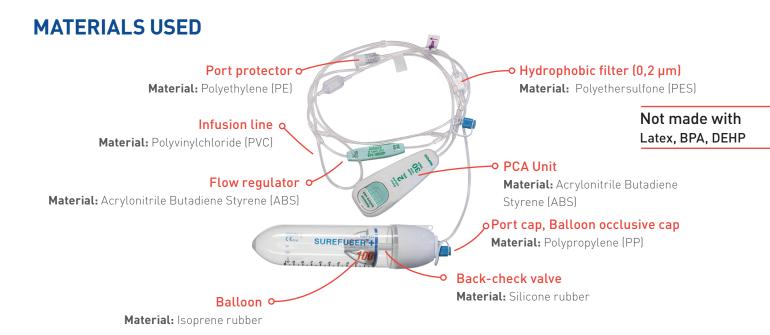
Indicator sticker

Each outer box (or shipping carton) contains a chemical indicator that ensures sterility. This indicator comes in the form of a blue sticker that turns red when sterilized.

Shelf life

3 years





#### **PRODUCT RANGE OVERVIEW**

#### **Continuous Infusion**

Reference code	Nominal volume	MEAN flow rate* (ml/hr)	Infusion time	PCA bolus volume (ml)	Refill time (min)	Flov	v regulator color
SFS-PCA-5030-EJ	50 ml	0,5 ml/hr	4 days	0,5	30		Pink
SFS-PCA-1030-EJ	100 ml	2,1 ml/hr	2 days	2,0	30		Green
SFS-PCA-3030-EJ	300 ml	4 ml/hr	3 days	3,0	30		Blue
SFS-PCA-3060-EJ	300 ml	4 ml/hr	3 days	3,0	60		Blue

<sup>\*</sup>flow rate has a margin of accuracy of 10%

#### Variable Continuous Infusion

Reference code	Nominal volume	MEAN flow rate* (ml/hr)	Infusion time	PCA bolus volume (ml)	Refill time (min)	Flow	regulator color
SMA-PCA-3030-EJ	300 ml	2-3-4-5	2 days	3,0	30		Green

<sup>\*</sup>flow rate has a margin of accuracy of 15%

#### **PACKAGING DETAILS**

	Volume	Quantity (pcs)	Quantity (pcs)	Gross Weight	INNER BOX (cm)		OUTER BOX (cm)			
ı	(ml)	Inner box	Outer box	Outer box (kg)	L	W	Н	L	W	Н
	50	10	30	3,7	365	260	137	425	380	284
	100	10	30	3,7	365	260	137	425	380	284
	300	5	15	3,7	365	260	137	425	380	284

#### Languages

27 languages available on IFU, inner box, and outer box:

English (EN), French (FR), Dutch (NL), German (DE), Spanish (ES), Italian (IT), Portuguese (PT), Greek (EL), Swedish (SV), Danish (DA), Norwegian (NO), Russian (RU), Polish (PL), Romanian (RO), Bulgarian (BG), Finnish (FI), Czech (CS), Hungarian (HU), Croatian (HR), Lithuanian (LT), Latvian (LV), Slovenian (SL), Slovakian (SK), Estonian (ET), Turkish (TR), Serbian (SR), and Ukrainian (UK)

5 languages available on individual unit packaging:

English (EN), French (FR), German (DE), Spanish (ES), Italian (IT)

#### **Transport conditions**

Closed and dry

### Storage conditions

Open packaging only immediately before use to guarantee sterility. Store in a dry place away from direct heat and sunlight.

#### Label details

	Individual unit	Inner box	Outer box
Product name	<b>✓</b>	<b>/</b>	<b>/</b>
Product size	<b>/</b>	<b>/</b>	<b>/</b>
Quantity (pieces)	_	<b>/</b>	<b>/</b>
REF	_	<b>/</b>	<b>/</b>
LOT	~	<b>/</b>	<b>/</b>
Σ	~	<b>/</b>	<b>/</b>
STERILE EO	<b>~</b>	<b>/</b>	<b>/</b>
C€	~	<b>/</b>	<b>/</b>
2	~	<b>/</b>	<b>/</b>
	~	<b>/</b>	<b>/</b>
<b></b>	~	<b>/</b>	<b>/</b>
EC REP	~	<b>/</b>	<b>/</b>
	_	<b>/</b>	<b>/</b>
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