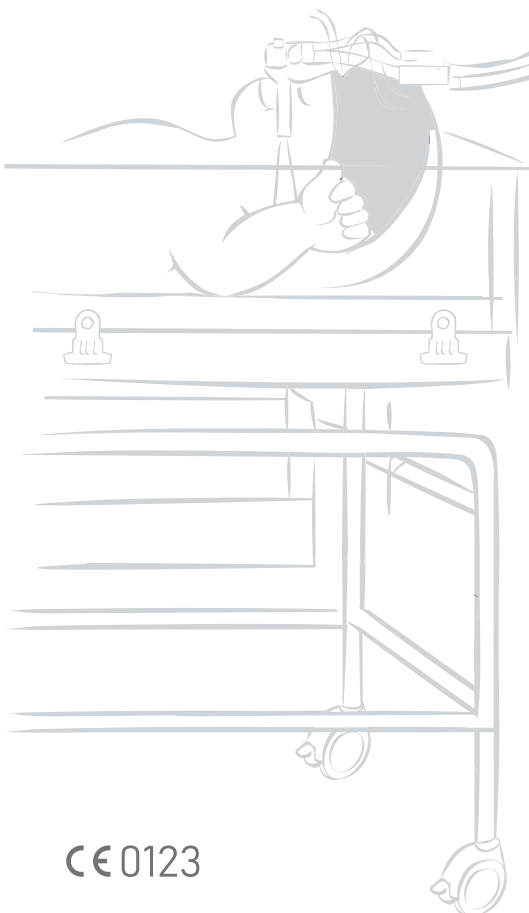


Svaas

Next-generation smart nCPAP



CE 0123

PHOENIX
Phoenix Medical Systems (P) Ltd.

Svaas

Intelligent | Comprehensive | Supportive

The Next-generation smart nCPAP device from Phoenix has been designed specially for NICUs. Its compact form houses a blender, the interface and a pulse oximeter.

Svaas uses electronic blending technology for accurate control of the breathing gas. It is child's play to use the intuitive graphical interface. Svaas features an intelligent alarm system.

You can conduct various non-invasive respiratory interventions using Svaas:



Bubble



Flow-driven



High-Flow therapy

Svaas comes with the universal circuit interface, which makes it suitable for any circuit.



Features and Benefits



Masimo SET[®] Pulse Oximeter *

The arterial blood oxygen and pulse rate of the infant are measured accurately using Masimo SET technology.



Trends (upto 72 hrs)

Visual indications of FIO2, flow, CPAP pressure, SpO2 and pulse rate levels over a period of up to 72 hours help the care giver determine the course of the therapy.



Alarms

Visual and audible alarms alert for : disconnection of the patient, FIO2 level or pressure level crossing set limits, drop in input gas supply, power failure, low battery.



Event Log & Transfer*

Alarm data with time stamps can be stored and transferred for analysis and treatment.



Display

Convenient intuitive 7" touch screen allows the care giver to set and monitor essential parameters using simple gestures.



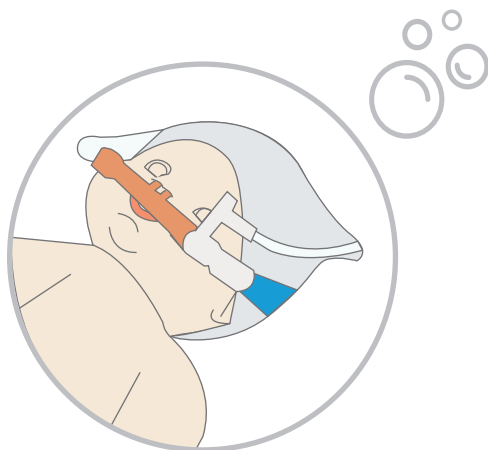
Apnea

Apnea detection in all modes except pulse oximeter

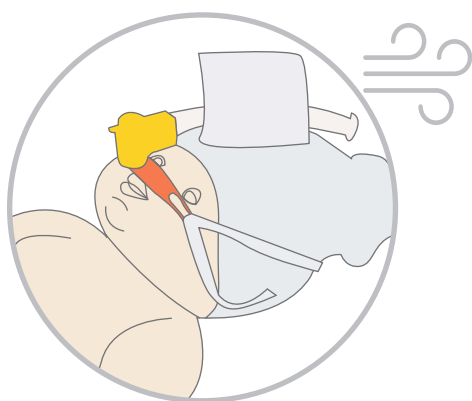


Backup

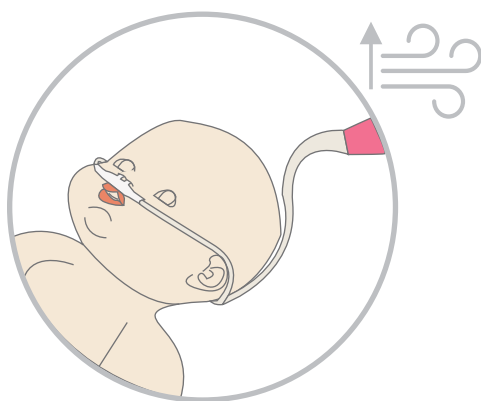
The extended backup period allows therapy to continue uninterrupted during power failures.



Bubble	Size	Part number	Quantity
Patient circuit		PMS -YD5	3 no's
Bubble nasal prongs	1	PMS -Y-061	3 no's
	2	PMS -Y-062	3 no's
	3	PMS -Y-068	3 no's
Bonnet	S	PMS -Y-025	3 no's
	M	PMS -Y-026	3 no's
	L	PMS -Y-027	3 no's
Bubble generator		IMP-100030	3 no's



Flow	Size	Part number	Quantity
Patient circuit		PMS -YD1	3 no's
Flow nasal prongs	XS	PMS -Y-014	3 no's
	S	PMS -Y-013	3 no's
	M	PMS -Y-004	3 no's
Bonnet	XS	PMS -Y-015	3 no's
	S	PMS -Y-016	3 no's
	M	PMS -Y-017	3 no's
Flow generator		30160909	3 no's



High Flow	Size	Part number	Quantity
Patient circuit		PMS -YD1	3 no's
High flow nasal cannula	Premature	20070022	1 no
	Neonate	20070023	1 no
	infant	20070024	1 no

ACCESSORIES

STANDARD

	Part number
Air and oxygen hoses	30170380 and 30170382
IV Pole	40051238
Power cord	EL-0294-00
Base with castors	20040003
Center Pillar	ASP-100022

OPTIONAL

CPAP Accessories

	Part number
Servo humidifier	20100015
Single use chamber	20100017
Re-usable chamber	20100018
Air compressor	MEH-100110
Passive generator	ASP-100218

Masimo Accessories

	Part number
uSpO ₂ Masimo set oximetry	ELH-100058
LNCS YI SpO ₂ multisite reusable sensor	ELH - 100061

Phoenix Medical Systems Private Limited

DP42, SIDCO Industrial Estate, Thirumudivakkam, Tamil Nadu – 600132, India

Toll Free India : 1800 425 3503, Phone: +91 44 2478 1705 / 2227,

✉ India : sales@pmsind.com, International: exports@pmsind.com

www.phoenixmedicalsystems.com