



TM

Health Care Excellence

HORNPUFF

High Oxygen Resuscitator for Neonates



The **HORNPUFF** Infant Resuscitator is easy to use, Manually operated, Gas-powered Resuscitator that provides optimal resuscitation.

nice5020

Features

Safe, Controlled and Precise Peak Inspiratory Pressure (PIP)

The Hornpuff Infant Resuscitator will safely inflate the baby's lungs and provide optimum oxygenation by delivering consistent PIP with each breath avoiding the risks associated with under or over inflation at uncontrolled pressures.

Flexibility in Operation

The **HORNPUFF** can accept and deliver oxygen concentrations from 21% to 100% coming from a flow meter or a blender. The patient T-Piece can connect to neonatal masks or endotracheal tubes.

Precise Positive End Expiratory Pressure (PEEP)

The **HORNPUFF** Infant Resuscitator helps establish and maintain Functional Residual Capacity (FRC) by providing a consistent PEEP throughout the resuscitation process.

Precise Pressure Delivery

An accurate manometer provides constant reassurance of mask seal and delivered PIP and PEEP.

Alternate Temporary Respiratory Support

Consistent PEEP can be delivered to assist with breathing during transport or ventilator circuit change.

Face Mask

Different size of face mask which provides flexible in usage for different babies

Compact & Handy

Small in Size, Less Weight and innovative technology incorporated into a compact design.

Mounting Options

The **HORNPUFF** can be easily mounted to each bed of the NICU with an IV Stand or optional Roll Stand, It ensures quick and easy access to the patient.

HORNPUFF. All you need is one.

For more information or for a demonstration of all that **HORNPUFF** has to offer, please contact your nice™ Neotech Representative today.

Easy to handle



Nasal Prong Small Nasal Prong Medium Nasal Prong Large



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Technical Specification

Gas inlet flow range	: 5LPM (min) to 15LPM (max) If the gas Inlet flow rate increases from 5 to 15LPM, the peak inspiratory pressure may be increased to approximately 8cm H ₂ O
Manometer Range	: -20 to 80 cmH ₂ O
Maximum pressure relief @7LPM	: 4 to 66 cmH ₂ O
Peak inspiratory pressure @7 LPM	: 4 to 66 cmH ₂ O
Positive end-expiratory Pressure @7LPM	: 1 to 10 cmH ₂ O
Delivered oxygen concentration	: up to 100% depending on gas supply
Recommended Baby Weight	: up to 10Kg
Patient circuit	: Disposable (standard) : Reusable (Optional)
Standard Accessories	
Disposable Patient circuit	: 1set
Face Mask	: 3 nos. different sizes
Test Lung	: 1no
Mounting Bracket	: 1no
Temperature:	
Operating Range	: + 15°C to 35°C environment
Storage Range	: -10°C to 60°C environment
Humidity:	
Operating Range	: 15% to 90% RH Non-Condensing
Storage Range	: 50% to 90% RH Non-Condensing
Quality	: ISO 9001:2008 : ISO 13485:2003

Order Code	Description
nice 5020	5020 Infant resuscitator
50-05-057	Reusable Patient Circuit
50-05-056	Disposable Patient Circuit
88-00-027	Face Mask 00
88-00-028	Face Mask 0
88-00-029	Face Mask 0A
98-00-018	Nasal Prong Small
98-00-019	Nasal Prong - Medium
98-00-020	Nasal Prong - Large
87-00-065	Roll Stand
87-00-064	Mounting Bracket
88-00-010	Test Lung

Optional Accessories

Reusable Patient Circuit

Nasal Prongs

Roll Stand

Dimension

Height : 220 mm ± 5mm

Width : 230 mm ± 5mm

Depth : 130 mm ± 5mm

Weight : 2.5 Kg ± 100gram

nice - neonatal intensive care equipment

*Correct at time of printing. Manufacturer reserves the right to change specifications without prior notice. Capable of providing any configuration to meet the hospital and infants requirements.

nice™ Neotech Medical Systems Pvt. Ltd.

An ISO 9001:2008 & 13485:2003 Company (With Design)

Regd. Office & Factory: No. 85, Krishna Industrial Estate, Mettukuppam, Vannagaram, Chennai 600095. INDIA.

Tel.: +91-44-24762594, 24764608, Fax: +91-44-24766920, www.niceneotech.com.

E-mail info@niceneotech.com, marketing@niceneotech.com,

Toll Free: 1800-425-2594

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