



HEALTH CARE EXCELLENCE

All Product Catalogue

We are

nice Neotech Medical Systems Pvt. Ltd., was established in the year 1997.

'nice' stands for 'Neonatal Intensive Care Equipment' which aptly amplifies the objectives of the organization.

The medical equipments at nice Neotech Medical Systems are characterized by innovative drive and pioneering spirit. Designed to meet the ever changing complex needs of the 'Health Care' Industry as user friendly.

The equipment range include Infant Incubator, Transport Incubator, Infant Open Care System, Infant Radiant Warmers, Phototherapy units, LED Phototherapy, Bubble CPAP, Respiratory Humidifier, Resuscitator, Transilluminator, Oxygen Analyser, Respiration Monitor, Infant Trolleys, Baby Weighing Scales, Oxygen Hoods, Air Oxygen Blender, Medical Air Compressor, Reusable/Disposable Breathing Chamber, Reusable/Disposable Breathing Circuit, Nasal Mask, Nasal Prongs, High flow Cannula, Head Bonnet and Eye Mask.

nice Neotech is focusing its R&D efforts in making third generation $Infusion\ pumps$, $Syringe\ pumps$, $Blood\ Warmer\ and\ Whole\ Body\ Cooling\ System$.

The products are also exported to different countries like Malaysia, Thaliand, Sri Lanka, Bangdadesh, Indonesia, Philippines, Kuwait, Saudi Arabia and Japan. Breakthrough in European and Middle East markets is now happening as we have started Exports to France. Georeia. Turkev and Beleium.

The company has been certified for Quality Management System QMS, ISO 13485.

Absolute thoroughness at all levels,

Close co-operation with medical organizations,

Continual monitoring and updated technology have been

the strengths of nice Neotech





Wallaby

Infant Incubator



nice 3010H Infant Incubator i - Sense Technology

Electrical Height Adjustment Servo Skin & Air Mode Control Centrifugal Blower for fresh gas

Optional

Servo Oxygen, Servo Humidity In - Built Weighing Scale

nice 3030 Infant Incubator

Servo Skin & Air Mode Control Centrifugal Blower for fresh gas Bi-Directional Air Flow to minimize heat loss



nice 3010 Infant Incubator Servo Skin & Air Mode Control

Centrifugal Blower for fresh gas



Orchid Transport Infant Incubator

Neötech





Orchid Transport Infant Incubator

Servin Skin & Servin Air Mode Control Centrif gal Blower for fresh gas Large Front & Side Access doors ICU Stainless Steel Trolley (Standard) Auto-Loading Stainless Steel Trolley



80-00-164



Humidified Oxygen 50-05-098







Stainless Steel Auto Loading Trolley 30-05-104



Imported Stainless Steel Auto Loading Trolley (Optional)



Opera Plus

Infant Radiant Warmer



nice 5000 RP

i - Sense Technology Servo Safe Mode

Servo Skin, Servo Air, Safe, Pre warm & Manual Mode Control

Skin, Air and Peripheral temperature display Facility to detect skin temperature probe detached from Baby skin

Overhead LED Phototherapy on Bothside T-Piece Resuscitator with PIP & PEEP O₃ driven Venturi slow suction Air/O₃ Blender (Optional)

Thermistor sensor based skin temperature probe with no need of calibration. In-built weighing Scale: The baby can be easily weighed without moving the baby for it's weight reading (optional)

Electrical height adjustable : .(optional)



nice 5000 P i - Sense Technology Servo Safe Mode Servo Skin, Servo Air, Safe

Servo Air, Sale, Pre warm & Manual Mode Control Skin, Air and Peripheral temperature displayFacility to detect skin temperature probe detached from Baby skin. Overhead LED Phototherapy on Both side



nice 5000 R i - Sense Technology Servo Safe Mode

Servo Sair, Servo Air, Safe, Pre warm & Manual Mode Control Skin, Air and Peripheral temperature display. Facility to detect skin temperature probe detached from Baby skin T-Piece Resuscitator with PIP & PEEP O₂ driven Venturi slow suction, Air/O. Blender (Ootional)



nice 5000 i - Sense Technology Infant Radiant Warmer Senso Skin Senso Air Safe

Pre warm & Manual Mode Control Skin, Air and Peripheral temperature display Facility to detect skin temperature probe detached from Baby skin

Opera Infant Radiant Warmer







nice 2010 BC i - Sense Technology Servo Safe Mode

Servo Skin, Safe, Pre warm & Manual Mode Control APGAR Timer, Skin & Peripheral temperature display Facility to detect skin temperature probe detached from Baby skin, Large LED Display Cabinet for easy storage

Large IV & Pump mounting pole facility.

Thermistor sensor based skin temperature probe with no need of calibration. In-built weighing Scale: The baby can be easily weighed without moving the baby for it's weight reading.(optional)

Electrical height adjustable : .(optional)

nice 2010 BC



nice 2010

J. Sense Technology
Servo Sale Mode
Servo Sale Mode
Servo Sale Mode
Servo Sale Mode
Servo Sale, The warm &
Marual Mode Control
APCAR Timer, Sale n & Peripheral
temperature deploya
Facility to detect skin temperature
probe detached from Balty skin.
Large IED Display
Height adjustable heater module
Large IV & Pump mounting pole facility



Opera Infant Radiant Warmer



nice 2007S LED
Infant Radiant Warmer
with LED Phototherapy

i - Sense Technology
Servo Sikn, Servo Air, Pre warm
& Manual Mode Control
APGAR timer
Under surface LED Phototherapy
Sleek & Economic

Servo Air mode (Optional)

Thermistor sensor based skin temperature probe with no need of calibration.

nice 2007S LED



i - Sense Technology Infant Radiant Warmer with

Intant Radiant Warmer with Servo Skin, Servo Air, Pre warm & Manual Mode Control APGAR timer Sleek & Economic Servo Air mode (Optional)

Oxygen Cylinder mounting bracket(optional)



nice 2007 SW Infant Radiant Warmer Wall mount i - Sense Technology

Servo Skin, Pre warm & Manual Mode Control APGAR Timer Wall Mount

Opera

Infant Radiant Warmen





nice 2000 LED Infant Radiant Warmer with LED Phototherapy i - Sense Technology

Servo Skin, Servo Air, Pre warm & Manual Mode Control APGAR timer Under surface LED Phototherany Sleek & Economic Servo Air mode (Optional)

Thermistor sensor based skin temperature probe with no need of calibration.

nice 2000 LFD



i - Sense Technology Servo Skin. Pre warm & Manual Mode Control APGAR timer Sleek & Economic

nice 2000 Standalone Infant Radiant Warmer i - Sense Technology Servo Skin. Pre warm & Manual Mode Control APGAR timer Height adjustable Heater module Sleek & Economic

OxyM Air/Oxygen Blenders





nice 5005 Low Flow Air Oxygen Blender Flow meter (optional) 0-15 LPM, 0-3 LPM

Flow meter (optional) 0-15 LPM, 0-3 LPM 0-I LPM



low - flow blender with 11 lom Cascade Flow meter

Air Oxygen blender for Heart Lung/ Neonatal Care has Been Specially Designed with 10 lpm and 1 lpm cascade flow meter at a resolution of 100ml. + 30% FiO2 Accuracy at any set point and Oxygen Concentration Control 21% to 100%.

It has gas supply failure alarm and a minimum bleed of 2.5 lpm facilitated with bleed ON/OFF Facility.





nice 5010 High flow blender with 0 60 lpm Cascade Flow meter



Air Oxygen flow for high therapy has Been Specially Designed with 60 lpm flow meter (30 ± 30l nm) at precise resolution 2.5 litres. + 30% FiO2 Accuracy at any set point and

Oxygen Concentration Control 21% to 100% It has a gas supply failure alarm and a minimum bleed of 3 lpm facilitated with bleed ON/OFF Facility.



Blender Mounting Bracket Rail

nice 5010

High - flow blender

with 0 - 30 lpm

Flow meter

mount tyte 50-05-097

Phototherapy Fibre Optic





Billi Flex nice 4055

Blue LED With Fibre Ontics hundle Hi - Intensity cold light / Long Life LED Wider area of therapy Fast breakdown of hyper bilirubinemia Adjustable intensity

Transilluminator











nice 4050 Transilluminator Fiber Optic Cold Light source Long life LED lamp Finding pneumothorax. Artery, Hydrocephalus



FONTM

nice 4050 M Transilluminator Fiber Optic Cold Light source Long life LED lamp Battery Operated, Handheld Finding pneumothorax. Artery, Hydrocephalus

Phototherapy LED



Various Fluorescent phototherapy systems have many drawbacks from clinical perspective, including low irradiance levels, temperature rising & scattered, and unfocused, The series of 4000 LED Phototherapy System is designed in such a manner to overcome the above drawbacks.



OxyPAP Bubble CPAP

OxyPAP

nice 5060 Bubble CPAP
In-built Air/O, Blender & Flow Meter
Preset Pressure relief valve
In-built Manometer
Oxygen fail alarm
PEEP high alarm

PEEP high alarm
PEEP low alarm
PEEP in Digital display
0.1 Cm H₂O PEEP Resolution
Heater wire Humidifier
Bubble Generator

Different size Nasal Prongs & Head Bonnet High rigid aluminium structure









nice 5060 S Bubble CPAP

Bubble CPAP In-built Air/O₃ Blender & Flow Meter Preset Pressure relief valve Heater wire Humidfier

Heater wire Humiditier
Bubble Generator
Different size
Nasal Prongs & Head Bonnet

Nasal Prongs & Head Bonn §tainless Steel stand



Preset Pressure relief valve In-built Manometer Oxygen fall alarm PEEP high alarm PEEP low alarm PEEP in Digital display

O.1 Cm H₂O PEEP Resolution Heater wire Humidifier Bubble Generator Different size Nasal Prongs & Head Bonnet

High rigid aluminium structure



Pressure relief valve
Heater wire Humidifier
Bubble Generator
Different size Nasal Prongs &
Head Bonnet
Stainless Steel stand



HORN PLIEF T- Piece Resuscitator

HORN PUFF nice 5020 Infant T Piece Resuscitator with in built Air Oxygen Blender PIP & PEEP Control Over Pressure Relief Air/O inlet nort oxygen percentage 21% to 100%

In - Built flowmeter 0 - 15 Inm



Infant T Piece Resuscitator with Air/O. Blender & Humidifier PIP & PEEP Control

Over Pressure Relief Air/O. Blender Heater wire Servo control

HORN PUFF nice 5020 Infant T Piece Resuscitator

PIP & PEE® Control Over Pressure Relief



Resuscitationion Mask Size: 00, 0 and 1





98-00-126



Oxygen input line for T-Piece Resuscitator



T-Piece Resuscitator Circuit with neblizer port (Test lung optional - Disposable) 50-05-154



Crout with neblizer port (Test lung optional - Reusable) 50-05-057

*i*Smart Respiratory Humidifier





nice 8050 Servo Control Respiratory Humidifier S10 Technology Invasive & Non Invasive Mode Flow detection Heater Wire



nice 8010 Respiratory Humidifier High/Medium/Low Setting Heater Wire



80.05.003



Probe 80-05-007



8010 Temperature Probe 80-05-006



Heater Wire Adapter for Disposable Circuit 3pin 80-05-010



Heater Wire Adapter for Disposable Circuit 2pin 80-05-005



Reusable Circuit 80-05-004



for Disposable Circuit 80-05-014



Reusable Heater Wire



nice 8030 Reusable Adult Humidifier Chamber



nice 8020 Reusable Neonatal Humidifier Chamber



Peadiatric / Adult Disposable Auto feed Humidifier Chamber 80-05-016



Neonatal disposable Auto feed Humidifier Chamber 80-05-015

Patient Interface





Nasal Prong for the Ventilator (CPAP Mode)





Large 50-05-099

50-05-100



(Nasal Prongs 7 sizes, Nasal Mask 4 sizes, flow tube with pillow Head measuring tape. Head bonnet 8 sizes. Interface setup Guide.) 98-00-124

Bubble CPAP Combo Kit BC 575



Preset Pressure Manifold 50-05-109



Reusable Bubble Generator 50-05-079

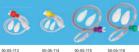


BC 585 Maxflow Combo kit



Highflow oxygen therapy breathing tube





50-05-114

Hiflex

High flow Nasal Cannula for ventilator breathing Circuits(15 M) in 4 Different Sizes





Maxflow



50-05-123 50-05-124

50-05-125

50-05-126

High flow Nasal Cannula For High flow Breathing Circuit (BC 580) in 4 Different Sizes





Flow tube 50-05-076

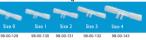
Flow tube Fixing Pillow 76-00-045

MARS

nice 5001 Medical Air Compressor Compact & Quiet Operation Medical Grade Oil Free Micro Filtered Dry Air High Flow Capabilities

For Greater Versatility

CPAP Nasal T bar Prongs



CPAP Nasal Mask



CPAP Nasal Prones

1						*	*	
	Micro	Small	Medium	Medium Wide	Large	Large Wide	X-Large	
	98-00-116	98-00-115	98-00-110	98-00-111	98-00-112	98-00-113	98-00-114	

XX - Small - 76-00-003 X - Small- 78-00-008 Small- 76-00-007 Medium- 76-00-008

Large - 76-00-009 X - Large - 76-00-010 XX - Large - 76-00-011

XXX - Large - 76-00-012 Measuring Tape - 73-00-037



XX-Small - 17 to 19 cm, X-Small 19 to 21 cm, Small 21 to 23 cm, Medium 23 to 25.5 cm, Large 25.5 to 28 cm, X-Large 28 to 30 cmXX-Large 30 to 33 cm, XXX-Large 33 to 36 cm. Head Bonnet & Prongs Selection Guide

Breathing Circuits





BC 510 - InfantiNeonatal Single Heated Breathing Circuit for Bubble CPAP w/o Chamber



BC 515 - Infant/Neonatal Single Heated Breathing Circuit for Ventilator w/o Chamber



BC 520 - Infant/Neonatal Dual Heated Breathing Grout for Ventilator w/o Chamber



BC 525 - Infant/Neonatal Single Heated T Bar Prong type



BC 530 - Intant/Neonatal Single Heated T Bar Prong type Breathins Grout with Chamber



BC 535 - Infant/Necrotal Single Heated Breathing Circu for Ventilator with Chamber



BC 540 - Infant/Neonatal Dual Heated Breathing Circuit for Ventilator with Chamber



BC 545 - Infant/Neonatal Single Heated Breathing Grout, SLE Ventilator w/o Chamber



BC 550 - Infant/Neonatal Single Heated Breathing Circuit.SLE Ventilator with Chamber



BC 555 - Infant/Neonatal Single Heated Breathing Circuit for Bubble CPAP with Chamber



9C 560 - Infant/Neonatal Single Heated Reusable Breathing Circuit for Bubble



BC 565 - Infant/Neonatal Single Heated Reusable Breathing Circuit for Ventilator



ac 570 - Comoo ist or CPAP contains single heated wire Breathing circuit, Auto feeding humidifier chamber, Preset Pressure manifold



BC 575 - Combo let for CPAP contains single heated wire Breathing circuit, Auto feeding humidifier chamber, Preset Press, manifold and bubble generator



BC 580 - Combo kit for high flow contains single heated wire Breathing circuit



BC 585 - Combo kit for high flow contains single heated wire Breathing circuit, Auto feeding humidifier chamber and Preset



BC 610 -Adult single heated wire Breathing on and water trap



BC 615 - Adult dual limb non heated disposable Breathing circuit with inspiratory & explicatory water trap



BC 620 -Adult Dual heated wire Breathing circuit and Dual limb.



BC 625 - Adult Single limb heated wire Breathing circuit



BC 710 - Practatric single heated wire Breathing circuit, and water trap



BC 715 - Peadiatric W/o heater wire Breathing circuit, and water trap



BC 720 - Peadatri heated wire Breath and Dual limb



BC 725 - Peadatric Single limb heater wire Breathing circuit,

NICU Accessories







nice 1050 Infantometer 0-1000 mm Length, I mm Resolution, Headsupport, Movable leg support and Foldable.



Observation Trolley & Oxygen Hood





nice 6000 M Baby Bassinet Single moulded transparent



nice 6000 Observation Trolley Collansible Side Panels Red Tilting



Patient Circuit Arm For ventilator& Bubble CPAP



96-00-028



25 ml 50-05-047



50 ml 50-05-061



1000ml 50-05-094



Adjustment Side Port 96-00-030



Input Air regulator for Blender



Input Oxygen regulator for CPAP 50-05-133



for CPAP, Resuscitator etc. 88-00-162



96-00-029

Oxygen Hood Paerfatrir Neris



50-05-131



50-05-132



88-00-163





Mounting Bracket Rail Mount Type 50-05-096





Oxygen input hose

30-20-067





Infant / Paediatric / Adult Maxflow and Oxygen Therapy



High flow oxygen therapy is a form of respiratory support used in the hospital where oxygen, often in conjunction with compressed air and humidification, is delivered to a patient at rates of flow higher than that delivered traditionally in oxygen therapy.

Traditional oxygen therapy is up to 15 LPM and high flow oxygen therapy is up to 60 LPM

High flow oxygen therapy is usually delivered using a blender gas outlet, a humidifier, heated tubing and nasal cannula.

Types Of Air Oxygen Blender





nice 5005 0-15 LPM For Infant

nice 5010 0-30 LPM For Peadiatric

nice 5010 0-60 LPM For Adult







High Flow Oxygen Therapy (nice 8050 & nice 5010 / nice 5005)

BC 580 Maxflow Tubing kit



Breathing Circuit, Humidification chamber and Preset pressure manifold

40cm H₂O pressure pop off (preset)

SPECIFICATION

Pressure Manifold

Max Flow Rate (L/Min)h 1.75m/5.7ft

Length of Tubing Ambient Range "C 18 - 76 %

Connection Unique Swivel Connection to Madlow Cannula

Compatible Humidifier nine 8050

Humidifier Mode Invasive Duration of Use 7 Days

Carton Size Box of 10 nos Recommended Gas Source Medical Gas Air - Oxygen Mixture

COMPONENTS & COMPOSITION

High Density polyethylene;

Materials Not Present Contains no natural rubber Latex PVC or Phthalates (DEHP DBP BB)

Manufacturine Mode Produced in Clean Working Environ Compatible With Maxflow 50-05-113 To 50-05-116 Disposal Incineration, or according to

hospital protocol

REGULATORY

Country of Origin

Single patient use; Max 7 Days Bio Compathility 150 10993

Maxflow Nasal Cannula For High flow



Hiflex Cannula for ventilator breathing Circuits(15 M)

































High Flow Therapy Accessories



Humidifier and Accessories

PART NO	DESCRIPTION	QUANTITY
nice 8050	nice 8050 Respiratory Humidifler	1/each
80-05-010	Heater Wire Adapter for Disposable Inspiratory Heated Breathing Circuits	1/each
80-05-004	Heater Wire Adapter for Reusable Inspiratory Heated Breathing Circuits	1/each
80-05-003	Temperature/Flow Probe for nice 8050 Compatible Breathing Circuits	1/each

Humidification Chambers

PART NO	DESCRIPTION	QUANTITY	
80-05-015	5 Disposable Auto-feed Infant Humidification Chamber		
80-05-016	Disposable Auto-feed Paediatric / Adult Humidification Chamber	10/box	
nice 8020	Reusable Infant Humidification Chamber	1 No	
nice 8030	Reusable Paediatric / Adult Humidification Chamber	1 No	

Breathing Circuits and Kits

PART NO	PART NO DESCRIPTION	
BC 580	Maxflow Oxygen Therapy Breathing Circuit Without Humidification Chamber	10/box
BC 585	Single Limb Infant Breathing Circuit with Humidification Chamber & Pressure Relief Valve (Kit)	10/box

Interfaces and Accessories				
PART NO	DESCRIPTION	QUANTITY		
50-05-113	Maxflow Nasal Cannula - Premature (Flow up to 8L/min)	10/box		
50-05-114	Maxflow Nasal Cannula - Neonatal (Flow up to 8L/min)	10/box		
50-05-115	Maxflow Nasal Cannula - Infant (Flow up to 20L/min)	10/box		
50-05-116	Maxflow Nasal Cannula - Pediatric (Flow up to 25L/min)	10/box		
76-00-057	Maxflow Wang pad Replacement - Premature	100/box		
76-00-058	Maxflow Wang pad Replacement - Neonatal, Infant, Pediatric.	100/box		
50.05.100	Programs Ballet Value	10/box		

MaxFlow Oxygen Therapy Cannula

MODEL NO	TYPE	MAX FLOW	APPROXIMATE PATIENT WEIGHT	WANG PAD
50-05-113	Premature	8LPM	<1 to 3 kg	76-00-057
50-05-114	Neonatal	8LPM	2 to 8 kg	
50-05-115	Infant	20LPM	3 to 15 kg	76-00-058
50,05,116	Pediatric	25I PM	12 to 22 kg	









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 reguleerness.





nice Neötech Medical Systems Pvt. Ltd.

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Infant Transport Incubator
Infant Radiant Warmer

Infant Phototherapy LED
Infant T-Piece Resuscitator

Infant Transilluminator

Bubble CPAP

Bubble CPAP

Air/Oxygen Blenders
Respiration Monitor

Phototherapy Radiomet

Medical Air Compressor

Judy Weighning Jeans

Infantometer
Observation Trolley

Oxygen Hood

Reusable Humdifier Chamber

Disposable Auto feed Humdifier Chamber

Disposable Auto feed Humdifier Chambe Reusable Ventilator Breathing Circuit Disposable Single / Double Ventilator

Disposable Single / Double Vent Heated Wire Breathing Circuit

Disposable Single heated wire Breathing Circuit For nCPAP/

Bubble CPAP

Reusable single Heated wire Breathing Circuit For nCPAP/

High flow breathing circuit combo kit
Bubble CPAP Breathing circuit combo kit

Nasal Mask & Prongs
Nasal High Flow Cannula

Eye Mask

74-00-015, R