



An Indigenous classical versatile Anesthesia Machine, packed with features and designed to suit your needs in the most user friendly way.

Certifications: ISO 9001:2000, EN ISO 13485:2003



- 4 Tube/6 Tube Rotameter to cater from Neonatal to Adult Anaesthesia.
- In built Ventilator with 5" SNT screen to show Pressure, TV dual channel waveform, the technical parameters are obvious to see.
- "Dual electric valve inhalation & exhalation control unit", assuring high precision TV output.
- In built Selectatec back bar with Flow and Temperature Compensated Vaporizer for any Anaesthetic drug.
- 2.2 Ltr capacity Dual chamber CO2 absorber.
- Patient parameter monitoring facility with integrated Monitor (Optional).

MODELS

1. INDICUS CLASSIC (4 Tube Rotameter)
2. INDICUS SUPER (6 Tube Rotameter)

VENTILATOR

Respiration Pattern	: IPPV, SIMV, SIGH, MANUAL, DEMO
Show way	: 5" SNT screen, with Pressure-time & Tidal Volumr-time waveform
Tidal Volume	: 50-1600 ml
Respiratory frequency	: 3 to 65bpm
I:E Ratio	: 8:1 -1:8
High pressure	: 20-60cm H2O
Low pressure	: 0-20 cm H2O

MONITOR PARAMETER

Inspiration & expiration display, Respiratory frequency, I:E ratio, Inspiration platform, Peak pressure, PEEP, MV.
Respiration loop, FiO2 Monitor (Indicus Super only)
Good air tightness, high reliability and minor respiration impedance

ALARM PARAMETER

High Pressure	: 20- 60 cm H2O
Low Pressure	: 0-20 cm H2O
Alarm silence or not.	
Alarm for low Oxygen.	
Alarm during power outages.	

MAIN UNIT

Flowmeter	
O2, N2O Dual Cascade flowmeter	
O2 flowmeter	: 0L/min- 1L/min 1L/min- 10L/min
N2O flowmeter	: 0L/min- 1L/min 1L/min- 10L/min
Air flowmeter	: 0L/min - 1L/min 1L/min - 12L/min

O2 and N2O Linkage Device to ensure minimum 25% O2 in Mixed Gas Flow

Oxygen Flush	: 35L/ min- 75L/min
Safety Valve Pressure Limit:	6 KPa

AIR SOURCE PRESSURE

O2	: 0.27 MPa -0.55 MPa
N2O	: 0.27 MPa -0.55 MPa
Can be controlled from	0.3 ~ 0.5 MPa by a Regulator.

ANESTHETIC VAPORIZER

Temperature and Pressure Compensated Vaporizer (For Halothane/ Isoflurane, Sevoflurane)

TECHNICAL SPECIFICATIONS

Power supply	: 220V± 10%, 50 Hz ± 1Hz.
Internal Battery 12 V supports Anaesthesia Ventilator for 60 minutes minimum.	
Available in ABS/ metal body construction.	
Power consumption	: ≤ 50W.
Dimension	: 820W X 505L X 1350H(mm).
Net Weight	: 85Kg.
Patient Type	: Adult, Pediatric.
Driven Mode	: Pneumatically driven electronically controlled.
Mode	: Semi-open, semi-closed or closed system.

SUPPLIED WITH STANDARD ACCESSORIES.

Since R&D is a continuous process, features & specifications subject to change without notice.

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