

PRO-NOXTM

Nitrous Oxide Delivery System - Pre-set 50% N₂O / 50% O₂

Patient-Controlled Inhaled Analgesia for In-Hospital Use

The Benefits of PRO-NOXTM and 50% O₂/50% N₂O inhalation for analgesia

Inhaled

- Can apply immediately on patient admission
- Avoid or minimize the use of needles, i.v.'s, and epidurals
- No medications to draw up, or dose calculations to perform

Fast onset

- Takes effect in seconds, not minutes
- Proven efficacy in a variety of patient groups – pediatric, labour & delivery, colonoscopy
- Allows birthing mothers to recognize and respond to contractions

Shorter recovery time

- PRO-NOXTM delivered analgesic effects clear within a few minutes of cessation of delivery
- Minimize post-procedure monitoring time, and speed patient discharge
- Allows faster pt. turn-around, and improved bed/resource use



Visual gas supply indicators



N₂O gas inlet

O₂ gas inlet

Benefits of the PRO-NOXTM Delivery System

Internal Demand Valve

- Superior infection control
- Decreased risk of damage
- No exposure to moist exhaled gases

Single-patient-use circuit

- Superior infection control
- Circuit extensions allow machine to be kept away from patients

Better design

- Audio and visual alarms for low gas pressure
- Safety shut off if gas pressure drops
- More economical – fewer gas tank changes compared to pre-mixed

Finally, the analgesic that has been proven through decades of use has a delivery system designed for today's hospitals!

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**Perfect for Labour & Delivery, Pediatrics, Procedure Rooms and Emergency.
Anywhere short-term or intermittent analgesia is needed**

Exclusive Mounting Solutions

Rolling Stand – The freedom to move.

Anywhere.

Convenient rolling stand and nothing to plug in make this a truly portable option, whether moving from room to room, or going down the hall to another department. With the basket and tank holder you've got everything you need with you.



Wall Mount – There when you need it.

Tuck it away when it's not in use. But it's always nearby. The perfect solution for your labour and delivery area, GI suite, or cast room. Anywhere you need pt. controlled analgesia.



Three levels of safety

- Gas-source indicators so you can tell at a glance that the unit is ready.
- Unique and gas-specific visual and audible alerts let you know when the tanks need changing.
- Safety shut-off – Prevents delivery of an unwanted gas mixture in the event either gas source fails.



Operating Specs:

(Minimum) peak flow rate	120 LPM
Inhalation resistance (w/ 6' circuit)	0 to -7.5 cm H ₂ O @ 60 LPM
Oxygen concentration	42.5 to 57.5 %
Input pressure	50 to 70 PS1 (3.5 to 5 Bar)
Initiation pressure	-2.5 cm H ₂ O
Operating temperature	5°C to 40°C
Storage temp.	-40°C to 60°C
N ₂ O input connection	DISS, NIST or regional equivalent
O ₂ input connection	DISS, NIST or regional equivalent
Patient connector	22 mm ID
Patient circuit	Single use 1.8m (72") patient circuit with scavenging port
Weight	1.5 Kg
Dimensions (w x d x h)	226 x 168 x 99 (mm)

Scavenging wall suction is all you need

With the available scavenging adaptor you can attach 19mm tubing to the patient valve. For those areas without access to a piped scavenging system, our unique active scavenging solution allows you to use your wall suction without compromising the safety of your patients or your staff.



Manufactured for:



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