



PRO-NOX™

Alleviate Pain and Anxiety in Minutes

Pro-Nox™ Nitrous Oxide Delivery System offers a safe mixture of 50% Nitrous Oxide and 50% Oxygen to help relieve the pain and anxiety of any in-office procedure.

The innovative Pro-Nox™ pneumatically delivers the fixed gas mixture through a demand valve for infection and full patient control. Relief takes effect in just a few breaths and is expelled from the lungs within minutes after discontinuation, allowing a quick recovery. ¹

The entire system, including E-cylinders, fit on a cart for convenient mobility between procedure rooms. Safety features include audio and visual alarms to warn when either gas is running low and will shut off when pressure is too low to deliver the 50/50 mixture. Patients' breathe for the duration of any procedure through a disposable mouthpiece or mask that come in a variety of sizes for even more comfort.



The 50/50 mix of Nitrous Oxide and Oxygen has been used around the world for decades. Studies have shown that the use of Nitrous Oxide/Oxygen can significantly reduce pain, is non-addictive, and delays or decreases the need for other pain medication. ²

Pro-Nox™ is a great alternative for pain management in: Aesthetics, Dermatology,

Plastic Surgery, Vascular, OBGYN, Orthopedics, Pain Management, Regenerative Medicine, Urology, Birth Centers, Hospitals, Surgery Centers and more.

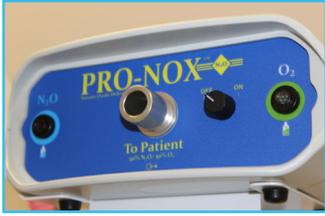
¹ 2 Brotzman et al. (2018). "Use of Nitrous Oxide in Dermatology: A Systematic Review." *Dermatol Surg* 2018;44:661-669

Pro-Nox™ benefits include:

- Fixed 50/50 N₂O and O₂ delivery
- Proven effective and safe
- Internal on-demand valve
- Patient self-administered
- Audible and visual alarms
- Quick onset and clears within minutes
- Superior infection control
- Single-patient use circuit with one-way valve
- Scavenger system available
- Safety shut off when gas pressure too low
- Low cost to use
- Improves patient satisfaction

PRO-NOX™ 50/50 N₂O AND O₂ DELIVERY SYSTEM

Non-opioid relief of procedure pain and anxiety with premium features, including:



Pro-Nox™ Mixer



Wall Mount



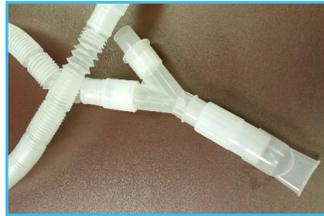
Active Scavenger



Pro-Vac Portable Scavenging System



Patient Circuit with Mask



Patient Circuit with Mouthpiece



E-Cylinder Mobile Cart

PEAK FLOW RATE (MINIMUM)	120 LPM
INHALATION RESISTANCE (WITH 6' CIRCUIT)	0 to -7.5 cm H ₂ O @ 60 LPM
INITIATION PRESSURE	-2.5 cm H ₂ O
INPUT PRESSURE	50 to 70 PSI (3.5 to 5 Bar)
OPERATING TEMPERATURE	41° to 104°F
STORAGE TEMPERATURE	-40° to 140°F
PRO-NOX™ MIXER DIMENSIONS	9" L x 6.5" W x 3.5" H
PORTABLE E-CYLINDER MOBILE CART:	46.5" with Mixer on Stand
OVERALL HEIGHT STAND	43" H (stand only)
STAND WIDTH AT BASE	25" W
WEIGHT	30 lbs (complete hospital system)
COMPATIBLE TANKS	E-cylinder size; separate N ₂ O & O ₂ tanks only
OXYGEN INLET	DISS 1/2" OD Green Hose
NITROUS INLET	DISS 3/8" OD Blue Hose
ACTIVE SCAVENGER VACUUM CONNECTION	1/4" vacuum hose on 1/4" hose barb
SCAVENGER HOSE	20' long
VACUUM FLOW (dependent on vacuum source)	35 - 50 LPM Maximum (Ball lever in full on position)

Reach out to add Pro-Nox™ today or connect with a local representative for more information.