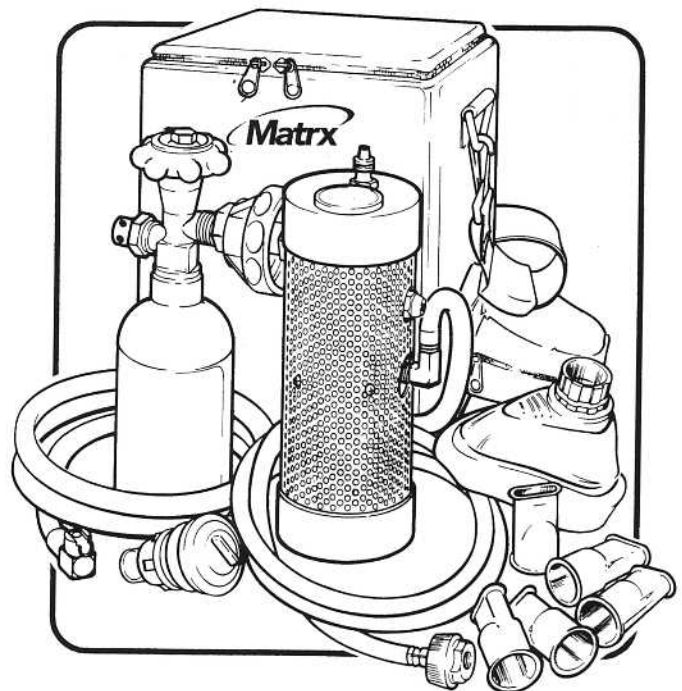


Matrix

**Nitronox[®]
Field Inhalation
Analgesia Machine**

Users Manual



Matrix
145 Mid County Drive
Orchard Park, New York 14127
716 662 6650
Tech Support 888-279-1260

1022 3000 Rev. G

Safety Summary

WARNING

The Matrix Nitronox® inhalation analgesia apparatus is a specialized medical device designed to be operated as indicated herein. Only personnel trained in its use should operate it. Carefully read this manual prior to operation and use.

WARNING

The unit should be operated in an upright position. If the nitrous oxide cylinder is in a valve-down position while the post valve is open, liquid may be expelled through the vent passages. This liquid, nitrous oxide, can cause burn by freezing on exposed skin.

CAUTION

Patient must self-administer at all times.

CAUTION

Always turn on cylinder valves slowly and fully.

CAUTION

DO NOT USE if the mixture pressure is out of the green band. If the mixture pressure drops below the green band (30 psi) during an inhalation, and the whistle alarm sounds, the nitrous oxide supply is depleted or shut off. When this happens, the unit will administer 100% oxygen. It is acceptable to administer oxygen in this manner.

CAUTION

If the whistle alarm sounds continuously, immediately discontinue use and shut off the gas supply. Contact Matrix for repair.

CAUTION

Disconnect the oxygen supply and close the nitrous oxide valve when the unit is not in operation. Never store the unit with the nitrous oxide valve open.

Introduction

CAUTION

Federal Law in the U.S.A. and Canada restricts this device to sale by or on the order of a licensed practitioner.

User Responsibility

The Matrix Nitronox® inhalation analgesia apparatus is designed to perform to specifications when operated and maintained as instructed herein. Replace defective or worn parts immediately. Do not use a defective product. Do not repair this product other than in accordance with the written instructions provided by Matrix. The user has the sole responsibility for any malfunction which results from improper use, faulty maintenance, improper repair, damage or alterations by anyone other than Matrix.

Delivery Checkout

Examine the shipping carton for signs of external damage. Remove the contents from the carton and inspect for visible damage or missing parts. If any damage is discovered or suspected and/or parts are missing, notify Matrix (800-845-3550) immediately.

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