# **ANALGESIC SYSTEMS**

## **ANALGESIC ADMINISTRATION SYSTEM**

### **SPECIFICATIONS**

Demand Flowrate:	Exhalation Resistance:	Weight:
0 – 160 l/min	-5 cmH20 @ 50 l/min, maximum	230 grams
Demand Flow Triggering Pressure:	Inlet Connection:	Gas:
-5 cmH20 @ 100 l/min, maximum	5/8" – 18 UN	50% Nitrous Oxide & 50% Oxygen
Supply Pressure:	Patient Connection:	premixed gas
400 kPa nominal	22 /15 mm male / female taper	

- Safe and effective means of delivering analysesic gas mixture
- System contains the reliable Series-O Regulator and a reinforced supply hose in addition to the demand valve and the mask
- Demand valve delivers high flow rates with low triggering pressures reducing the amount of effort required from the patient to maintain the flow
- Can be attached to any standard 400 kPa entonox outlet, including: hospital outlet valves and regulators
- Demand valve incorporates a 360° patient valve swivel housing

#### **Ordering Information:**

Analgesic Administration System Part No. 550010 (inc. Regulator, Demand Valve, Hose Assembly, Mask and Bleed Pin)

#### **Applications:**

The Analgesic Administration System is a demand inhalation unit for the administration of 50% Nitrous Oxide / 50% Oxygen (Entonox) analgesic gas mixture. The unit is specifically designed for use in emergency and obstetric analgesia. It is ideal for the relief of pain in a range of situations, including:

- transport accident victims
- accident and emergency wards
- childbirth
- minor surgical procedures such as changing dressings, removing sutures, reduction of fractures

#### **Spare Parts:**

Spare Diaphragm Valve	Part No. 552082
Spare Patient Valve Assembly	Part No. 552083







# **MIDOGAS ANALGESIC SYSTEM**

- Safe and effective means of delivering analysesic gas mixture
- Demand valve feature operates on a minimum patient inspiration
- Gas flow ceases automatically at the end of patient inspiration
- Safety locked at a minimum of 25% oxygen
- Emergency oxygen delivering feature
- Audible whistle and delivery of air in the unlikely event of oxygen failure
- Clear to read Oxygen / Nitrous Oxide scale
- On / off rotating switch, which controls the supply of both gases
- Low resistance expiratory valve ensures patient comfort



### **Ordering Information:**

Midogas Analgesic System

Part No. MA139

#### **Applications:**

The Midogas Analgesic System is a demand inhalation unit for the administration of a variable analgesic gas mixture of Nitrous Oxide & Oxygen. Proving it's durability and popularity over many years, the Midogas unit is highly effective and ideal for the relief of pain in a range of situations such as obstetrics, minor surgery, burn dressing, and emergency accident victims.

#### **Contents:**

The Midogas Analgesic unit, Wall model (p/no. MA139) consists of:

- ♦ Midogas Unit
- Handpiece
- Adult Mask Size 5
- Antistatic Corrugated Tube (1 mtr)
- Antistatic Tube Adaptor
- Oxygen Hose Assy (2 mtrs)
- Nitrous Oxide Hose Assy (2 mtrs)
- Wall mounting bracket

**MA139**