



O-Two Equinox[®] II

ANALGESIC GAS DELIVERY SYSTEM

o_two controlled
ventilation[™]



O-TWO EQUINOX® II

The O-Two Equinox® II administration system is a rugged-demand inhalation unit for the administration of 50% nitrous oxide / 50% oxygen analgesic gas mixture (Entonox®/ ALnox™) and was specifically designed for use in emergency and obstetric analgesia.

The system consists of a single-stage pressurereducing regulator, a reinforced supply hose, a demand valve and a universal facemask, and bleed pin.

The O-Two Equinox® II demand valve delivers high flow rates with low triggering pressures, reducing the amount of effort required by the patient to maintain the demanded flow.

The lightweight demand valve incorporates a 360° patient valve swivel housing and is easily disassembled for cleaning.

A bleed pin is included with the demand valve to effectively bleed the system of residual gas after use.

Virtually maintenance free, the durable O-Two Equinox II administration system is a simple, safe and efficient way of delivering pain relief during trauma, childbirth or other painful procedures. A 30 mm taper is used to scavenge exhaled air away from the patient environment.

SPECIFICATIONS

DEMAND VALVE	
(MINIMUM) PEAK FLOW RATE	140 L/min
EXHALATION RESISTANCE	0 to 6 cmH ₂ O @ 60 L/Min
INHALATION RESISTANCE	0 to -6 cmH ₂ O @ 60 L/Min
INPUT PRESSURE	50 PSI
INITIATION PRESSURE	-2 to -2.5 cmH ₂ O
INPUT CONNECTION	5/8"-18 TPI
PATIENT CONNECTOR	15/22 mm
OPERATING TEMPERATURE	-18°C to 50°C (0°F to 122°F)
STORAGE TEMPERATURE	-40° C to 60° C (-40° F to 140° F)
WEIGHT	0.21 Kg (7.4 oz)
DIMENSIONS WxDxH	Dia. 51mm x 81mm (2.0" x 3.2")
PRESSURE REGULATOR	
INLET CONNECTION	CGA 965 N ₂ O/O ₂ Pin Indexed Yoke
OUTLET CONNECTOR	5/8" Thread
OPERATING PRESSURE	500 -3000 PSI
OUTPUT PRESSURE	50 -60 PSI
WEIGHT	0.45 Kg (1.0 lb)

ORDERING INFORMATION

01EQ7000E	Equinox® II Administration System c/w Regulator, Bleed Pin, 7 Foot Supply Hose, Demand Valve, Universal Face Mask, Cylinder Wrench	Each
01EQ7001E	Equinox® II Demand Valve c/w 7 Foot Supply Hose, Universal Resuscitation Face Mask	Each
01EQ7006	Equinox® II Demand Valve Bleed Pin with Chain	Each
01CV8028-CS	Single-Use 6 Foot Circuit with Scavenger Hose and Adapter with Mouthpiece	Case/10
17MP1997	O-Two 90° (Male to Male) adjustable Oxygen (O ₂) DISS elbow assy	Each
17MP1998	O-Two 90° (Male to Male) adjustable Nitrous Oxide (N ₂ O) DISS elbow assy	Each
17MP1528	Equinox® II Diaphragm valve assembly	Each
17MP1535-CS	Equinox® II Anti-entrainment ring	Case/10
17MP1100-90Deg	Equinox® II 90° Scavenger Adapter	Each
01RE05S10-B	Equinox® II Brass Pin-Indexed Yoke Regulator with 1 x 5/8" Self Sealing DISS Outlets	Each
17MP1329	Equinox® II 7' replacement hose	Each

THIS PRODUCT HAS A TWO YEAR WARRANTY AGAINST MANUFACTURERS DEFECTS.