



MAXTEC

PRODUCT CATALOG



► Committed to You

*As owners, we would like to express our appreciation for your interest in Maxtec products. We personally guarantee your **100% satisfaction** with every Maxtec product.*

- Bruce & Mary Brierley



TO MY FELLOW CLINICIANS

Maxtec is a company dedicated to providing superior products and service because we care about the healthcare industry. In 2000 we founded Maxtec utilizing skills that we had acquired building our careers. Bruce combined his healthcare knowledge he acquired working in the respiratory market with Mary's previous experience in the financial sector to become the cornerstones of Maxtec. For the past 16 years we have been fortunate to build a team of outstanding professionals that have aided in the growth and success of Maxtec. We have also aligned ourselves with exceptional business partners and distribution channels.

Our experience in the healthcare industry provides keen insight into understanding the needs of patients and the demands on clinicians. Our passion and commitment is to provide superior products that will improve life for both the clinician and their patients. Our scuba and industrial products benefit from the same high degree of scrutiny necessary for our medical products to compete in the highly regulated medical field.

We want our customers to know that we are available to provide support. We want to hear from you; please share your comments and suggestions with us. Our goal is to make you a **"customer for life"**.

bbrierley@maxtec.com

mbrierley@maxtec.com



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► Company Profile



ALL-NEW MAXTEC CORPORATE HEADQUARTERS - SALT LAKE CITY, UTAH

ABOUT MAXTEC

Maxtec is a globally recognized gas sensing, analysis and delivery company. Our signature oxygen sensors go out to numerous ventilator, anesthesia, neonatal and high flow nasal oxygen therapy manufacturers that choose Maxtec sensor power inside their device.

Maxtec has the largest offering of handheld O₂ analyzers that are specialized for various applications. We have a wide range of high quality SpO₂ probes, flow sensors and EtCO₂ indicators. Maxtec offers products that mix and blend gas or build out a blender to make gas delivery safer, and is rich in options that compliment high flow delivery systems in the market today.

- **Year Established:** 1991
- **Number of Employees:** 75+
- **Customer Base:** 130+ Countries Worldwide
- **Markets Served:** OEM, Hospital (Respiratory, Anesthesia, Biomed, NICU, ED), Homecare, Dental, Sleep, EMS, Veterinary, Scuba, Industrial, Automotive, and Service.

► Frequent Buyer

- Buy 12, get 1 FREE*
- Replace old sensors with Maxtec sensors
- Environmentally Friendly



HOW IT WORKS

Maxtec is pleased to announce the continuation of our successful Frequent Buyer Program. Oxygen sensors, similar to batteries, generally contain small amounts of lead. The Frequent Buyer Program allows Maxtec to reward our loyal customers for continued use while helping to dispose of sensors in an environmentally friendly way.

Contact Maxtec Customer Support for a Frequent Buyer form.

► Maxtec.com

NEW WEBSITE - MORE INFORMATION

Maxtec.com was designed with simplicity and portability in mind. It is our goal to provide the ultimate browsing experience whether you are searching from a desktop, tablet or smartphone. Each product now features it's own page and highlights key benefits that will make your purchasing decision easier. There are also comparison charts and product videos that can provide a more visual demonstration of the products.

► Company Services



MACHINE SHOP

Maxtec has the ability to provide access for your company to utilize our professional machining services. Whether it be for a prototype or production work, our skilled machinists are CNC certified to provide high quality parts with a short turnaround time. Contact the Maxtec product development team for more information.



PRODUCT SERVICE / REPAIR

Maxtec offers full service on our manufactured products. Our service department professionals are highly trained and certified on each and every product.

We offer the following service options:

- Regular preventative maintenance
- Technical support
- Repair
- Product appearance upgrades
- Sensor replacement

► Ultimate Safety

Oxygen is the key to human existence**, and Maxtec products are dedicated to the accurate measurement of this life sustaining element. Maxtec was founded on the principle that oxygen concentration should always be measured for **Ultimate Safety!



OXYGEN TO THE CORE

Maxtec's initial products featured oxygen sensors and oxygen analyzers. To this day these products are the core of the company and we are a worldwide leader in the supply of oxygen sensors and analyzers. We supply oxygen sensors for most ventilators, anesthesia machines, oxygen analyzers and other types of medical equipment. When oxygen is delivered to a patient, Maxtec products are a must, to ensure the proper gas mixture is delivered.

FORWARD THINKING

As Maxtec branches out with new products, we are committed to staying true to our principle that oxygen needs to be measured. Our goal is to always produce **a better method**, to measure oxygen and help protect the patient.

GREAT VALUE

All Maxtec products have a lower cost of ownership than similar products. Our oxygen sensors and analyzers have the longest warranties in the industry. When you buy from Maxtec you will have the peace of mind receiving top-notch products and unparalleled service — all with the assurance of **Ultimate Safety!**



SENSING

FIO₂ & SPO₂ SENSORS

“Our protection tape enables the sensor to operate at reduced oxygen levels during storage”



► Why The Red Tape?

Have you wondered why the “MAX” series sensors and analyzers come with red tape?

Our innovative protection tape enables the sensor to operate at a reduced level of oxygen during transportation and storage, which prolongs the life and ensures you, as the customer, receive the freshest, longest lasting sensor. Under these conditions, the sensor operates at only 40% of the normal room air level saving approximately 60,000% O₂ hours of sensor life, which extends the sensors life and saves you money. *based on a 6 month transport/storage period*

Formula: “hours exposed to O₂” x “O₂ Concentration” = O₂% hours

10 hours x 21% O₂ = 210 O₂% hours

10 hours x 100% O₂ = 1000 O₂% hours

How can I prolong the life of my oxygen sensors?

- Store sensors upright with the membrane facing down, at room temperature
- Absolute shipping / storage temperature range is -15° to 50° C
- Do not expose sensors to vacuum, high pressure, shock, or vibration
- Do not expose sensors to acidic or organic solvent vapors, chlorine (bleach), ozone, or dust
- Recognize that pressure, temperature, relative humidity, and exposure to oxygen will all effect the useful life of galvanic oxygen sensor

► FiO₂ Sensors

12

MONTH
WARRANTY



MAX-1
R113P90

PRIMARY APPLICATIONS

- **Datascope** [Multinex Analyzer]
- **GE (Datex-Ohmeda)** [0237-2034-700 Excel Modulus, 5250 RGM, 5150 Handheld Monitor]
- **GE (Ohmeda)** [5120, 5100, 5250 RGM, 4700 Oxicap, 7800, 5125, 5150, Handheld Monitor, 0237-2034-700, Excel Modulus]
- **Hewlett Packard** [15201A]
- **Hudson** [5556]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-915]
- **Teledyne** [R15 #C-41131]

24

MONTH
WARRANTY



MAX-2
R107P20

PRIMARY APPLICATIONS

- **Drager** [6803290, 6850645, Narkomed, Fabius GS, Tiro]
- **Hewlett Packard** [15201A]
- **Invivo** [Magnitude]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-915-1]
- **Teledyne** [R31]

12

MONTH
WARRANTY



MAX-3
R109P11

PRIMARY APPLICATIONS

- **Mindray** [VT50 Ventilator]
- **Paragon** [Platinum SC430]
- **Penlon** [Prima SP2]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-60-03]
- **City Technology** [MOX-3]

12

MONTH
WARRANTY



MAX-7
R109P09

PRIMARY APPLICATIONS

- **Teledyne** [AX/MX300 Series,]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-77]
- **City Technology** [MOX-3]

► FiO₂ Sensors

14

MONTH
WARRANTY

MAX-9
R114P80

PRIMARY APPLICATIONS

- **HillRom** [6736140]
- **Hudson** [5500, 5590, 5577, 5584, 5595, 6477]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-55]
- **International Technologies** [M-13]
- **Ohio Medical** [655265]
- **Teledyne** [R13 #B-39636]

14

MONTH
WARRANTY

MAX-10
R112P10

PRIMARY APPLICATIONS

- **GE (Ohmeda)** [6050-0004-110, Modulus SE, 7900 Series, Aisys, Aestiva Series, SmartVent S-5, Aespire, Avance]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-915-4]
- **City Technology** [MOX-7]
- **EnviteC** [OOM-110]
- **International Technologies** [M-10]
- **Teledyne** [R30MED #B-729391]

12

MONTH
WARRANTY

MAX-11
R113P10

PRIMARY APPLICATIONS

- **Drager** [6803290, 6850645, Narkomed, Fabius GS, Evita Family, Babylog, Fabius Series]
- **Invivo** [Magnitude]
- **HillRom** [PSR-11-915-2]
- **Hudson** [5557]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-915-2]
- **City Technology** [MOX-16]
- **EnviteC** [OOM-201]
- **International Technologies** [M-02]
- **Teledyne** [R23 #C-611391]

12

MONTH
WARRANTY

MAX-11i
R113P06

PRIMARY APPLICATIONS

- **Drager** [Incubators, 18000 High Temp Application]

SENSOR CROSS REFERENCE

- **Philips (Respironics)** [NeoPAP]

► FiO₂ Sensors

24

MONTH
WARRANTY



MAX-12
R109P45

PRIMARY APPLICATIONS

- **Datascope** [0600-00-0002 (MAX-12F)]
- **Hamilton** [396008, 396009, Galileo, Raphael, Arabella, Aladdin, 51254, G5, Arabella]
- **Hudson** [5556]
- **IMT** [PF300]
- **Sensidyne** [Acutonic Hi Frequency Jet Ventilator, OOM102]
- **Spacelabs** [90513, Capnograph]
- **Taema** [YR049700, Cesar-2, Horus-4]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-917-M]
- **City Technology** [MOX-9]
- **EnviteC** [OOM-202]
- **International Technologies** [M-04]
- **Ohio Medical** [472062, 470644]
- **Siemens** [9004979-E347E]
- **Teledyne** [R24MED #B-62321]

14

MONTH
WARRANTY



MAX-12A
R109P48

PRIMARY APPLICATIONS

- **HillRom** [Isolette Incubator]
- **Philips (Respironics)** [NeoPAP]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-917-M1]
- **EnviteC** [OOM-106]

14

MONTH
WARRANTY



MAX-12C
R109P53

PRIMARY APPLICATIONS

- **Viasys** [Avea Ventilator, Infant SiPaP]

SENSOR CROSS REFERENCE

► FiO₂ Sensors

14

MONTH
WARRANTY

MAX-13
R115P10

PRIMARY APPLICATIONS

- **Covidien** [4-020933-00, 7820 Monitor, 7200 Vent]
- **Datascope** [Anestar S]
- **HillRom** [6735142]
- **Hudson** [5567]
- **Invivo** [9445 Sensor]
- **Philips (Respironics)** [Criterion Vent, Espirit Vent Lifecare (PLV-102)]
- **Philips-Respironics** [Criterion Vent, Espirit Vent Lifecare (#PLV-102), 37-079 Sensor]
- **Viasys** [66030 Sensor, 6400 Vent, 8400 Vent, VIP Vent]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-917-J]
- **City Technology** [MOX-2]
- **EnviteC** [OOM-102-1]
- **Ohio Medical** [406931, MiniOX 3000, MiniOX I, MiniOX III]
- **Teledyne** [R17MED #C-43690, R17MED #C-43690]

14

MONTH
WARRANTY

MAX-13-250
R125P07

PRIMARY APPLICATIONS

- **Covidien** [4-020933-00, 7820 Monitor, 7200 Vent]
- **Datascope** [Anestar S]
- **HillRom** [6735142]
- **Invivo** [9445 Sensor]
- **MiniOX I, MiniOX III** [406931, MiniOX 3000]
- **Philips (Respironics)** [Criterion Vent, Espirit Vent Lifecare (PLV-102)]
- **Philips-Respironics** [Criterion Vent, Espirit Vent Lifecare (#PLV-102), 37-079 Sensor]
- **Viasys** [66030 Sensor, 6400 Vent, 8400 Vent, VIP Vent]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-917-J]
- **Teledyne** [R17 #C-43690]

14

MONTH
WARRANTY

MAX-13C
R115P01

PRIMARY APPLICATIONS

- **BioMed Devices** [4433]

SENSOR CROSS REFERENCE

- **N/A**

► FiO₂ Sensors

14

MONTH
WARRANTY



MAX-14
R116P80

PRIMARY APPLICATIONS

- **Devilbiss** [O2ANA-101 Sensor]

SENSOR CROSS REFERENCE

- **Ohio Medical** [806572, MiniOX 1A]

16

MONTH
WARRANTY



MAX-16
R114P70

PRIMARY APPLICATIONS

- **Covidien** [4-072214-00, 840, 740, 760, PB2000 Tester]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-917M]
- **City Technology** [MOX-1]
- **EnviteC** [OOM-101-Air]
- **International Technologies** [M-15]
- **Ohio Medical** [716044, PB840]
- **Teledyne** [R-24 C-61340]

18

MONTH
WARRANTY



MAX-16HT
R114P73

PRIMARY APPLICATIONS

- **Versamed** [Vent]

SENSOR CROSS REFERENCE

- **N/A**

12

MONTH
WARRANTY



MAX-17
R116P10

PRIMARY APPLICATIONS

- **Hudson** [5558]
- **Penlon** [MTS]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-77]
- **City Technology** [MOX-4]
- **EnviteC** [OOM-105]
- **International Technologies** [M-07]
- **Ohio Medical** [804674]
- **Teledyne** [T-7]

► FiO₂ Sensors

12
MONTH
WARRANTY



MAX-18
R116P40

PRIMARY APPLICATIONS

- **Hudson** [5569, 5525, 5528, 5529, 5550, 5552]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-33-1]
- **Ohio Medical** [485905]
- **Teledyne** [C1R #B-39022]

12
MONTH
WARRANTY



MAX-19
R116P60

PRIMARY APPLICATIONS

- **Hamilton** [HM-01, Veolar, Amadeus, Arabella]
- **Hudson** [5565, 5568, C1, C-01]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-33-1]
- **EnviteC** [OOM-107]
- **International Technologies** [M-05]
- **Ohio Medical** [478841]
- **Teledyne** [T1 #A-37016]

12
MONTH
WARRANTY



MAX-23
R116P06

PRIMARY APPLICATIONS

- **Teleflex** (Hudson) [5566]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-33-1]
- **City Technology** [MOX-1]
- **EnviteC** [OOM-102]
- **Teledyne** [R22 #C-44611]

16
MONTH
WARRANTY



MAX-24
R109P15

PRIMARY APPLICATIONS

- **Stephan** [Stephanie Infant Ventilator]

SENSOR CROSS REFERENCE

- **N/A**

► FiO₂ Sensors

24

MONTH
LIFESPAN



PRIMARY APPLICATIONS

- N/A

SENSOR CROSS REFERENCE

- **Figaro** [KE-25]

MAX-25
R100P51-002

12

MONTH
LIFESPAN



PRIMARY APPLICATIONS

- **Hudson** [5811]

SENSOR CROSS REFERENCE

- N/A

MAX-27
R116P11

12

MONTH
LIFESPAN



PRIMARY APPLICATIONS

- **GE (Ohmeda)** [Giraffe]

SENSOR CROSS REFERENCE

- N/A

MAX-43
R109P07

12

MONTH
LIFESPAN



PRIMARY APPLICATIONS

- **Hudson** [5800 Monitor, 5801 Analyzer, 5803 Sensor]
- **Maxtec** [TecO₂ ME]

SENSOR CROSS REFERENCE

- N/A

MAX-47
R112P16

► FiO₂ Sensors

12

MONTH
WARRANTY

MAX-48
R112P18

PRIMARY APPLICATIONS

► **Analytical Industries** [All2001 Analyzer, All2002 Analyzer]

SENSOR CROSS REFERENCE

► **Analytical Industries** [All-11-60]

12

MONTH
WARRANTY

MAX-49
R116P13

PRIMARY APPLICATIONS

► **Hudson** [5804]

SENSOR CROSS REFERENCE

► N/A

12

MONTH
WARRANTY

MAX-50
R100P95-003

PRIMARY APPLICATIONS

► N/A

SENSOR CROSS REFERENCE

► **Figaro** [KE-50]

24

MONTH
WARRANTY

MAX-550E
R140P02

PRIMARY APPLICATIONS

► **Maxtec** [Maxblend 2, MaxO₂ ME]

SENSOR CROSS REFERENCE

► N/A

► FiO₂ Sensors

24
MONTH
WARRANTY



MAX-250
R125P01-002

PRIMARY APPLICATIONS

- **Fluke** [VT Mobile]
- **Maxtec** [OM-25A]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-75-KE1]
- **Teledyne** [R29]

24
MONTH
WARRANTY



MAX-250+
R125P02-011

PRIMARY APPLICATIONS

- **Maxtec** [MaxO₂+A]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-75-KE10+]

24
MONTH
WARRANTY



MAX-250A
R125P04-001

PRIMARY APPLICATIONS

- **Spacelabs**

SENSOR CROSS REFERENCE

- **N/A**

24
MONTH
WARRANTY



MAX-250E
R125P03-002

PRIMARY APPLICATIONS

- **CareFusion** [Sentry Blender]
- **Fluke** [VT Mobile]
- **Maxtec** [MaxO₂+AE, OM-25AE, OM-25ME, MaxBlend, MaxVenturi]
- **NewPort Medical** [e360 Vent, e500 Vent]
- **Viasys** [66045]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-917-J1]
- **Teledyne** [R29MED #C-70592]

► FiO₂ Sensors

12

MONTH
WARRANTY



MAX-250ESF
R115P85

PRIMARY APPLICATIONS

- **Maxtec** [MaxO₂+AE, OM-25AE, OM-25ME, MaxBlend, MaxVenturi]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-917-J1]
- **International Technologies** [M-25]

24

MONTH
WARRANTY



MAX-250TK
DC CONNECTOR
R125P11-001

PRIMARY APPLICATIONS

- **Viasys** [Vela Diamond Series, 16101]

SENSOR CROSS REFERENCE

- N/A

24

MONTH
WARRANTY



MAX-250K
PANDUIT CONNECTOR
R125P02-009

PRIMARY APPLICATIONS

- **Viasys** [Vela T2 (Older Models)]

SENSOR CROSS REFERENCE

- **Analytical Industries** [PSR-11-75-KE4]

24

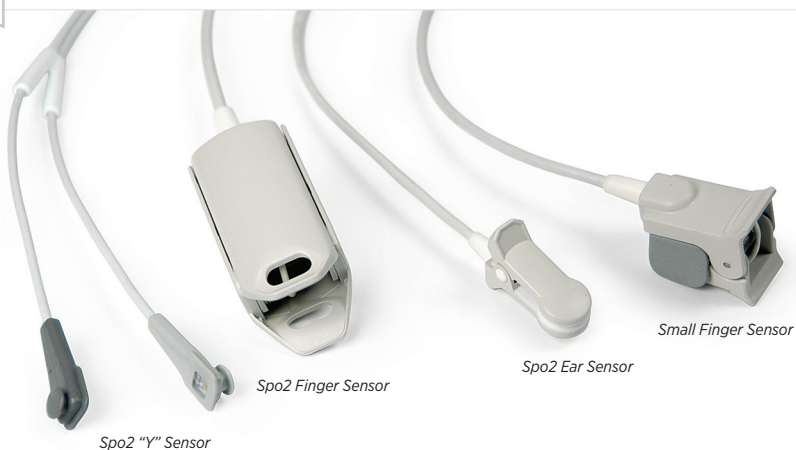
MONTH
WARRANTY



MAX-250S
R125P16-001

PRIMARY APPLICATIONS

- Extra Stable Sensor for **MAX-250** Applications



► Reusable Probes

All the SpO₂ sensors are compatible with most the commonly used oximeter systems and modules. Our SpO₂ product family features unique product designs, easy patient applications and improved comfort. Our complete line of products are designed to be of the highest quality and affordably priced.

- Multi-site ("Y") probes (6 month warranty)
- Ear probes (6 month warranty)
- Soft, comfortable fit
- Compatible with most commonly used oximeter systems

AVAILABLE MODELS

Hewlett Packard®

Nellcor®

Ohmeda®

SpaceLabs®

Invivo®

Nonin®

SensorMedics®

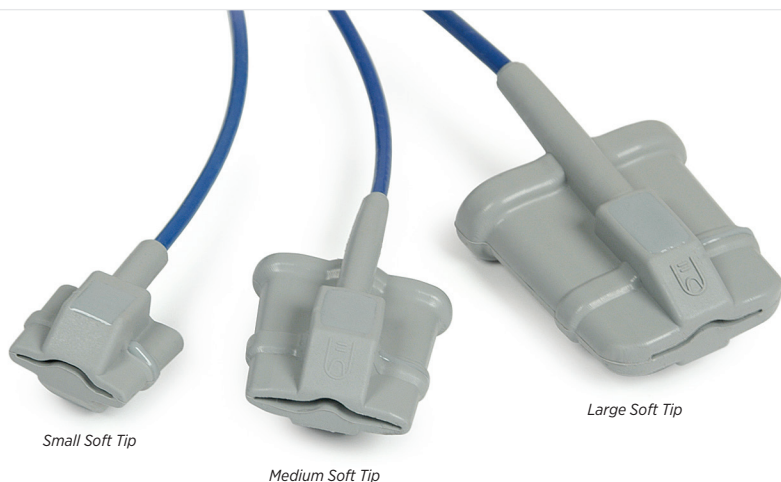
S & W®

Kontron®

Novamatrix®

Siemens®

**For a complete list of available models, visit our online cross-reference at www.maxtec.com*



► Soft Tip® Probes

Our line of Soft Tip Probes provide a long-term reusable solution for patient SpO₂ monitoring. The unique product design helps reduce false alarms and allows for easy cleaning by submersion in common hospital-grade disinfectants.

- Easy to clean
- Latex-free
- Soft, comfortable fit
- Compatible with most commonly used oximeter systems
- Sturdy, lightweight design with superior durability
- Available in three sizes

AVAILABLE MODELS

Novamatrix® Soft Tip

BCI® Soft Tip

HP® Soft Tip Nonin® Soft Tip

Ohmeda® Soft Tip

CSI® Soft Tip

Konica Minolta®

**For a complete list of available models, visit our online cross-reference at www.maxtec.com*



Adult



Pediatric



Infant



Neonate

► Disposable Probes

All disposable sensors feature a unique pre-aligned design that ensures accurate sensor placement and sensor functionality. The application tape maximizes patient comfort and allows for easy sensor repositioning. All disposable sensors come standard with Microfoam® tape (Medaplast tapes are available upon request).

- Comes in four sizes: adult, pediatric, infant and neonate
- Available in Microfoam and Medaplast adhesive styles
- Comes 24 per box
- Compatible with most commonly used oximeter systems
- Sturdy, lightweight design with superior durability

CARE AREAS

Respiratory Care

Recovery Room

Nursing

Cardiopulmonary Care

Emergency Transport

Emergency Room

Home Care

Fire Service Department

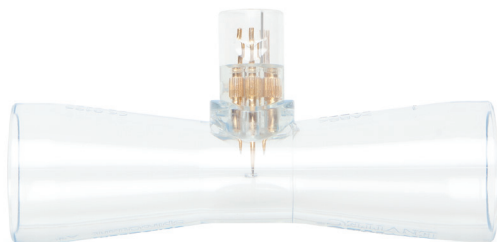
Anesthesia

Outpatient Care

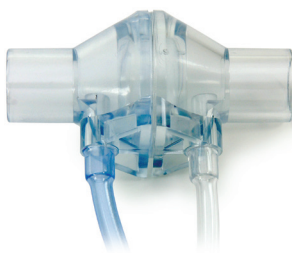
Triage

Sleep Studies

**For a complete list of available models, visit our online cross-reference at www.maxtec.com*



Spiroquant A+



Spiroquant H

► Flow Sensors

SPIROQUANT A+

Replacement for: Dräger [Narkomed, Fabius GS, Fabius, 6400, Babylog, Savina, Evita Family, Spirolog Sensor 8403735]

SPIROQUANT H

Replacement for: Hamilton [H72 VR-1, Galileo, Amadeus, Arabella, Aladdin Veolar, Raphael, Sensor H7400 AccuTach, 51254, 396008]

PART NUMBERS

Spiroquant A+ Flow Sensor..... R122P01

Spiroquant H Flow Sensor R122P04



ANALYSIS

OXYGEN ANALYZERS

SENSING.

▼
ANALYSIS.

DELIVERY.



► UltraMaxO₂

The **UltraMaxO₂** was designed for fast and easy verification of oxygen concentration, flow and outlet pressure of oxygen concentrators. Best of all, the **UltraMaxO₂** provides unparalleled performance and reliability from its advanced design that includes the following features and operational benefits:

- Accurately measure O₂, flow & pressure
- No oxygen sensor required
- No in-field calibration
- Self-diagnostics
- Shielded, reinforced sample gas inlet port
- Includes silicone case for increased durability
- 36 month warranty

PART NUMBERS

UltraMax R221P11

International R221P11-001



*“Patented ergonomic design
fits comfortably in your hand”*



► MaxO₂⁺A

The **MaxO₂⁺A** was designed with simplicity and portability in mind. This analyzer is ideal for checking oxygen percent accuracy in concentrators or when being paired with a Blender Buddy to verify delivered FiO₂

- Internal MAX-250+ Long Life Sensor
- 5,000+ hours operation on 2 AA batteries
- Easy one touch calibration
- Patented ergonomic design fits comfortably in your hand
- Quickly adapts to bore tube applications

PART NUMBERS

MAXO₂⁺ R217P62

MAXO₂⁺A (FlowCheck Adapter) R217P62-004



MAX-250+
R125P02-011



15MM TEE ADAPTER
RP16P02



FLOW DIVERTER
R110P10-001



BARBED ADAPTER
R207P17



DOVETAIL BRACKET
R217P23



TIGHT FIT CASE
R217P32



*"Patented ergonomic design
fits comfortably in your hand"*



► MaxO₂⁺AE

The **MaxO₂⁺AE** is best used anywhere an inline analyzer is needed, when alarms are not deemed important. It is especially useful in conjunction with older ventilators or oscillators.

- Internal MAX-250+ Long Life Sensor
- 5,000+ hours operation on 2 AA batteries
- Easy one touch calibration
- Patented ergonomic design fits comfortably in your hand

PART NUMBERS

MaxO₂⁺AE R217P72



MAX-250E
R125P03-002



15MM TEE ADAPTER
RP16P02



FLOW DIVERTER
R110P10-001



POLE MOUNT
R206P75



DOVETAIL BRACKET
R217P23



TIGHT FIT CASE
R217P32



► Handi⁺

The **Handi⁺** is an affordable method for your oxygen analysis needs. The simple to use, one-touch calibration button, new overmold and calibration reminder, combined with the traditional **2-year warranty**, auto-off and size make it the best of its class. This analyzer is great for spot-checking O₂ percentage in hospitals, clinics, and in homecare environments.

- New and improved one-touch calibration
- Small, convenient and portable
- Overmold for extra protection
- Auto-off

PART NUMBERS

Handi⁺ R218P12

Handi⁺N₂ R218P05

Handi⁺ (FlowCheck Adapter) R218P12-005





► MaxO₂[®] ME Oxygen Monitor

Maxtec is pleased to introduce The **MaxO₂ ME** Oxygen Monitor. The NEW **MaxO₂ ME** was designed based upon years of feedback from our customers. We've added numerous features, however still managed to create an easy-to-use, low maintenance monitor. New features include a backlit LCD, smart alarms, DC power port, protective over-mold, built in kickstand, built-in dove tail, extended battery life, and is also backed by the Maxtec 24 month warranty.

- Large, backlit LCD
- Smart Alarms - auto set 3% +/- current reading
- Long battery life - up to 5,000 hours on 4 AA
- DC port, for use with optional power supply
- Built-in kickstand and dovetail
- External Max-550 O₂ sensor

PART NUMBERS

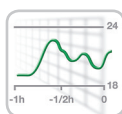
MaxO₂ ME Oxygen MonitorR230P01

MaxO₂ ME International R230P01-001





Rotating Display



Trending



PC Connection



Shock Protected

► MySign® O Oxygen Monitor

The **MySign O Oxygen Analyzer** is a fast, handheld analyzer ideal for monitoring situations in patient care and emergency medicine. The **MySign O** Oxygen Analyzer offers the high precision required for anesthesia and neonatal applications. It is equipped with a 2.8" multi-color TFT LCD display and USB port for quick updates and PC connectivity via included software. The highly durable design and robust construction protect the **MySign O** Oxygen Analyzer from shock, water and dust.

- Simple calibration
- Intuitive operation with icons
- Durable & hygienic design
- Spot check and continuous monitoring
- Maintenance free
- Comprehensive data and alarm management

PART NUMBERS

MySign O Oxygen Analyzer.....R124P08



MYSIGN POLE MOUNT
R124P09



MYSIGN O2 SENSOR
R124P14



ANALYSIS

PULSE OXIMETERS



SENSING.

▼
ANALYSIS.

DELIVERY.



► M700 Handheld Pulse Oximeter

The **M700** handheld pulse oximeter features a light-weight, compact design for easy handling. It is equipped with a bright, easy-to-read LED display and audible indicators. The **M700** also features advanced digital processing technology, that helps to ensure reliable readings even during low perfusion.

- User-friendly design
- Reliable readings during low perfusion
- Powered by AA batteries
- Bright, easy-to-read LED display
- Suitable for adult, pediatric & neonatal patients

PART NUMBERS

M700 Handheld Pulse Oximeter R123P16
 Pediatric Reusable Finger Sensor R123P22-002
 Adult Reusable Soft Finger Sensor R123P23-001
 Reusable Ear Clip Sensor R123P24
 Veterinary Reusable Sensor R123P26

Adult Reusable Finger Sensor R123P22-001
 Neonatal Reusable Finger Sensor R123P22-003
 Pediatric Reusable Soft Finger R123P23-002
 SpO₂ Extension Cable (9-pin) R123P25

Auto Rotating
Display

Pleth Chart

Easy Access
ButtonsSpO₂ Connection

► M800 Handheld Pulse Oximeter

The **M800** handheld pulse oximeter combines many popular features into one compact, user-friendly design. It is equipped with adjustable alarms and also provides visual indicators on a bright 2.4" OLED display. The **M800** also features a gravity activated automatic display rotation for easy viewing in multiple orientations. This product is available from Maxtec with or without an optional rechargeable lithium-ion battery and cradle.

- User-friendly design
- High-res, multi-directional 2.4" color display
- Data storage capabilities
- Adjustable audible and visual alarms
- Spot check and continuous monitoring modes
- Rechargeable lithium-ion battery [optional]

PART NUMBERS

M800	R123P17
Adult Reusable Finger Sensor	R123P22-001
Neonatal Reusable Finger Sensor	R123P22-003
Pediatric Reusable Soft Finger	R123P23-002
SpO ₂ Extension Cable (9-pin).....	R123P25
Replacement Battery & Cradle	R123P28

M800 w/ lithium battery & cradle.....	R123P18
Pediatric Reusable Finger Sensor.....	R123P22-002
Adult Reusable Soft Finger Sensor.....	R123P23-001
Reusable Ear Clip Sensor	R123P24
Veterinary Reusable Sensor.....	R123P26

*“Easy, Fast and Reliable
measuring and monitoring”*



► MySign® S Pulse Oximeter

The **MySign S** Pulse Oximeter measures arterial oxygen saturation (SpO_2), pulse rate and plethysmographic pulse waves. The monitor can be used as a portable or stationary device in emergency medical services, rescue situations, clinics, hospitals, nursing homes and outpatient settings. With its sophisticated design, the **MySign S** guarantees ease of use, outstanding robustness and exceptional performance.

- Small, lightweight, ergonomic
- Shock protected (IK 05)
- Water protected (IP 54)
- All-purpose mounting
- Intuitive user interface
- 2.8" large, high-contrast and rotating display

PART NUMBERS

MySign S Pulse Oximeter..... R124P10
MySign S w/Finger ProbeR124P10-002

MySign S w/ Soft Tip Probe.....R124P10-001
MySign S w/ Disposable Probe R124P10-003

ACCESSORIES

MySign S Power SupplyR124P11
MySign S Disposable Probe (24 PK)R119P10
MySign® S Disposable Soft Tip ProbeR134P40

MySign S Finger Probe F-3211-12..... R118P52
MySign S Cable Adapter X-4211-1 R121P75

*"The performance, comfort & memory
you demand from a pulse oximeter"*



► Pulsox-300i Pulse Oximeter

The **Pulsox-300i** by Konica Minolta offers the performance, comfort and memory you demand from a pulse oximeter. This unit is excellent for overnight monitoring or anywhere the need for data collection is required.

- All New Soft Tip Finger Probe!
- Large, easy-to-read LCD display
- Lightweight, compact body
- Stores up to 300 hours of high resolution memory
- Download via USB connection
- Compatible with Windows 7, Vista, XP and 2000

PART NUMBERS

Pulsox-300i without probe R124P07

NEW! Pulsox-300i with Soft Tip probe..... R204P17-002

Pulsox-300i with finger probe R204P17

Pulsox-300i with spot check probe..... R204P17-001

Pulsox-300i Kit with Software & Soft Tip Probe..... R204P18-002

NEW! Pulsox-300i Kit with Soft Tip & No Software..... R204P18-003

Pulsox-300i Kit with Software & Finger Clip Probe R204P18

Pulsox-300i Kit with Finger Clip Probe & No Software..... R204P18-001

*"Exceptional quality & performance
in a small robust design"*



► MD300 C63 Pulse Oximeter

The all-new **MD300 C63** spot-check pulse oximeter provides exceptional quality and performance in a small, robust design. This model includes new advanced features like a shockproof design, finger skid resistance and automatic compensation for infrared signal interference. This unit is suitable for use in hospitals, home care and even during exercise.

- Dual color OLED six-way display
- Displays SpO₂, PR, Pulse Bar & Pleth
- Fits pediatric to adult
- Shockproof design
- Low power consumption; auto-off
- Adjustable brightness
- Small, lightweight design
- Finger skid resistance

PART NUMBERS

MD300 C63 Pulse Oximeter R204P27

*"The inexpensive,
accurate pulse oximeter
that you've been looking for"*



► MD300 C2 Pulse Oximeter

*The Choice Med **MD300 C2** is a great addition to the line of pulse oximeters offered by Maxtec. Its compact design allows it to be used for adult applications in many different areas such as hospital, homecare and EMS. This innovative technology is an excellent source for the inexpensive, accurate pulse oximeter that you've been looking for.*

- Includes blue protective rubber case
- Bright, 6-way OLED color display
- Auto-off function (after 8 seconds of no use)
- Adjustable 10 level brightness
- Convenient, compact & portable
- Displays SpO₂, heart rate & waveform
- 30 hrs of use on two AAA-size batteries
- Adjustable brightness

PART NUMBERS

MD300 C2 Pulse Oximeter R204P23



*"Our most comfortable and
durable wrist model oximeter"*



► Pulsox-300 Pulse Oximeter

The **Pulsox-300** by Konica Minolta offers durability and comfort in this all new wrist model oximeter. This unit is best used during stress tests, physician to patient testing, and for simple spot checking applications.

- All New Soft Tip Finger Probe!
- Large, easy-to-read LED display
- 4,000 spot measurements on 1 AAA battery
- Reinforced design for increased durability

PART NUMBERS

Pulsox-300 without probe.....R124P06

Pulsox-300 with finger probe.....R204P16

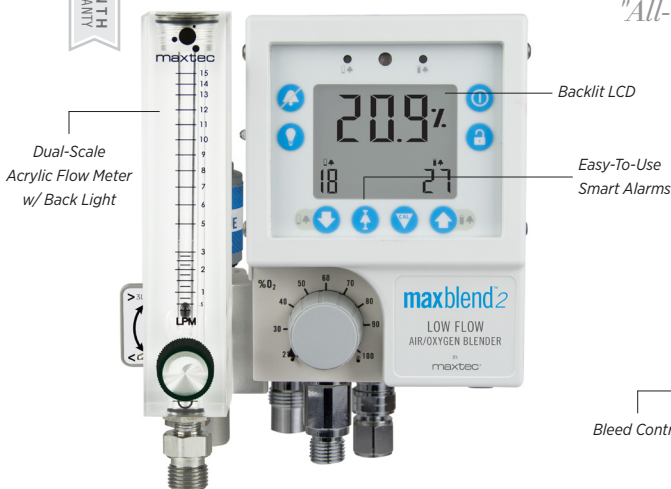
NEW! Pulsox-300 w/ Soft Tip probe.....R204P16-002

Pulsox-300 with spot check probe.....R204P16-001



DELIVERY

BLENDER AND MIXERS



"All-in-one blender,
O₂ monitor, and flow meter"



*510k Pending. Final product may differ slightly from images shown. Contact Maxtec to check availability.

► MaxBlend™ 2

The **NEW Maxblend 2** was designed based upon years of feedback from our customers. We've added numerous features, however still managed to create an easy-to-use, low maintenance blender. New features include a backlit LCD, backlit acrylic flow meter, smart alarms, DC power port, extended battery life, and is also backed by the **Maxtec 24 month warranty**.

- High Flow and Low Flow Models
- ON / OFF Bleed Control
- 15%-99% Alarm Parameters
- Dual Scale Flow Meter
- DC Power Port, for Optional Power Supply
- Smart-Alarms

PART NUMBERS

Low Flow [DISS] fittings R229P01-001
 Low Flow [NIST] fittings R229P01-004

High Flow [DISS] fittings R229P02-001
 High Flow [NIST] fittings R229P02-004

Additional part numbers available at www.maxtec.com



MAX-550E
R140P02



POLE MOUNT
R100P26



RAIL MOUNT
R100P09



BRACKET HOOK
R200P03



COILED HOSE
R129P01



POWER SUPPLY
COMING SOON

More accessories available on **page 84**



"The must-have accessory for your standard blender"

**\$10k Pending. Final product may differ slightly from images shown. Contact Maxtec to check availability.*

▶ MaxBlend™ Lite

The **NEW Maxblend Lite** was designed to provide all of the features of our **Maxblend 2** to customers already using a stand-alone blender. When paired with an existing blender, the **Maxblend Lite** provides it's users with the added features of a built-in O₂ monitor with high and low alarms, and a flow meter. This product securely attaches to your blender using a specific independent adapter block.

- ▶ High Flow and Low Flow Models
- ▶ ON / OFF Bleed Control
- ▶ Available For Most Common Blenders
- ▶ 15%-99% Alarm Parameters
- ▶ DC Power Port, for Optional Power Supply
- ▶ Multiple Flow Scales Available

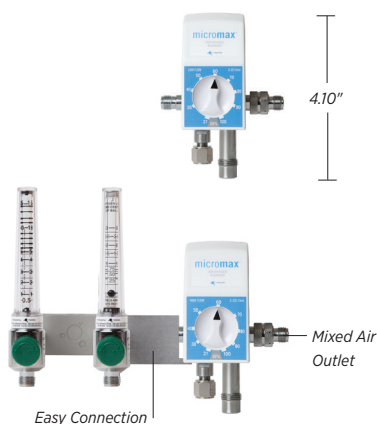
PART NUMBERS WITHOUT BLENDER

Low Flow, [DISS] for Bird, Tenacore, Biomed Devices, without cover / case	R229P03-007
High Flow, [DISS] for Bird, Tenacore, Biomed Devices, without cover / case.....	R229P04-007
Low Flow, [DISS] for Biomed Devices, Tenacore with cover / case	R229P03-008
High Flow, [DISS] for Biomed Devices, Tenacore with cover / case	R229P04-008

PART NUMBERS WITH BLENDER

Low Flow, [DISS] w/ Bird	R229P03-001	High Flow, [DISS] w/ Bird.....	R229P04-001
Low Flow, [DISS] w/ Biomed Devices....	R229P03-002	High Flow, [DISS] w/ Biomed Devices...	R229P04-002
Low Flow, [NIST] w/ Bird	R229P03-003	High Flow, [NIST] w/ Bird.....	R229P04-003
Low Flow, [NIST] w/ Biomed Devices....	R229P03-004	High Flow, [NIST] w/ Biomed Devices...	R229P04-004

Additional part numbers available at www.maxtec.com



► MicroMax™ MicroBlender

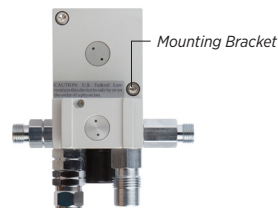
The **MicroMax** MicroBlender features delivery of accurate FiO_2 mixtures from two outlet ports and has an overall flow range of 15-120 LPM (High Flow) and 3-30 LPM (Low Flow). Maximum combined flows are greater than or equal to 120 LPM (High Flow) and 30 LPM (Low Flow). When equipped with the Maxtec Blender Buddy, the **MicroMax** provides users with a complete mixing package complete with a blender, two flow meters and an oxygen analyzer (sold separately).

- High Flow and Low Flow Models
- ON/OFF Bleed Control
- Available with Blender Buddy
- Unique, Durable and Versatile
- Includes Universal Mounting Bracket

PART NUMBERS

Low Flow [DISS] fittings R203P13
 Low Flow [NIST] fittings R203P13-001
 Low Flow [DISS] w/ Blender Buddy R203P13-002
 Low Flow [NIST] w/ Blender Buddy R203P13-003

High Flow [DISS] fittings R203P14
 High Flow [NIST] fittings R203P14-001
 High Flow [DISS] w/ Blender Buddy R203P14-002
 High Flow [NIST] w/ Blender Buddy R203P14-004



► Bird® MicroBlender

The versatile **3800™ Microblender** features delivery of accurate FiO_2 mixtures from two outlet ports and has an overall flow range of 2-120 LPM, making it ideal for use with ventilators while providing flows to a flowmeter or Blender Buddy. It can also be used as a stand-alone device for mask CPAP, nasal cannula and resuscitation bags.

The **Low Flow** is perfect for air, ground and in-house transports as well as infant applications. The Low Flow range is 3-30 LPM or 0-30 LPM with a bleed.

- Accurately delivers FiO_2 Mixtures
- High Flow range of 2-120 LPM
- Low Flow range of 3-30 LPM (0-30 w/bleed)
- Discount when purchased w/ a Blender Buddy

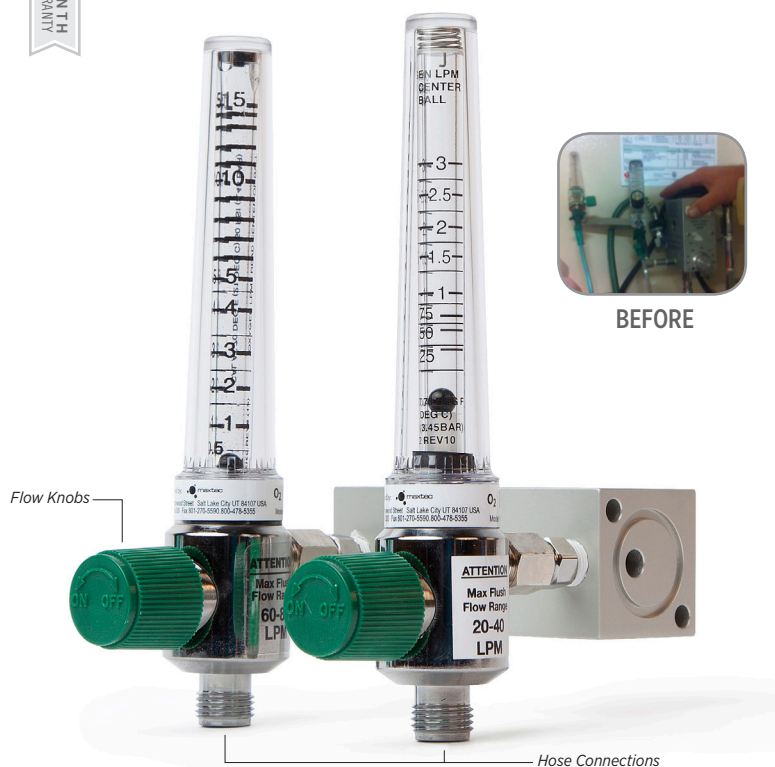
PART NUMBERS

High Flow w/ DISS fittings.....R219P25

High Flow w/ NIST fittings..... R219P25-001

Low Flow w/ DISS fittings.....R219P24

Low Flow w/ NIST fittings..... R219P24-001



BEFORE



AFTER

► Blender Buddy

The **Blender Buddy** turns your blender into the ultimate blending device. Its robust design provides quality and reliability needed to ensure the ultimate patient care. This product securely attaches to your blender using a specific independent adapter block (see part numbers) to ensure that it does not swivel or move inadvertently. The oxygen port on the top of the manifold allows gas to be analyzed in a clean and dry environment away from the patient to avoid cross-contamination.

- Robust blender extension for 2 flow meters
- Includes an analyzer port for accurate fiO_2 readings
- Comes standard with a low-flow and high-flow flow meter (0-3 & 0-15 LPM)
- Other configurations available at www.maxtec.com/blendersmixers/blenderbuddy.php

Support

PART NUMBERS

For MaxBlend	R219P11
For Carefusion / Bird, Ohmeda, Siemens, Drager, F&P	R219P12-001
For Sechrist Industries, Inc.	R219P13-001
For BioMed Devices, Ohio, Impact, Adam	R219P14-001
For Precision Medical Blender	R219P20-001
For Tenacore Blender	R219P51-001
For OptiFlow Jr 2-26 LPM and 0-5 LPM flow meters	R219P17-001

ACCESSORY KIT FOR ADULT HIGH FLOW

The Bird High Flow **Blender Buddy** includes one 0-70 LPM flow meter. The Bird High Flow Blender Kit includes one 0-70 LPM flow meter attached, a coiled hose and a 2-in-1 adapter.

Bird High Flow Blender Buddy	R219P12-003
Bird HF Blender Kit	R219P49-001

ACCESSORY KIT FOR ADULT LOW FLOW

The Bird Low Flow Blender Kit includes one **Blender Buddy** with a 0-3 and a 0-15 lpm flow meter, a coiled hose and a 3-in-1 adapter. The MaxBlend / Sentry Kit includes a **Blender Buddy** with a 0-3 and 0-15 LPM flow meter, a coiled hose and a 3-in-1 adapter.

Bird Low Flow Blender Kit	R219P49-002
MaxBlend / Sentry Kit	R219P49-003

PART NUMBER GENERATOR TOOL

Our part number creator tool was designed to make customizing your own **Blender Buddy** fast and easy. You can customize a **Blender Buddy** setup with flow meters ranging from 0-200 cc to 0-70 LPM made to fit multiple blenders.

Visit www.maxtec.com/blendersmixers/blenderbuddy.php



Add a MaxO₂-A for
Ultimate Safety.

"Mix ambient air with oxygen"



▶ MaxVenturi®

Now Available with 0-120LPM Flow Meter for Expanded Flow Ranges! The **MaxVenturi** has been specially designed to interface with high flow humidification systems. Using the well established venturi principle, this unit provides users with the ability to mix ambient air and oxygen without the need for piped medical grade air. This is the perfect solution for adult high flow therapy in almost any environment.

- ▶ Flow & FiO₂ control all in one
- ▶ All-in-one O₂/air mixer
- ▶ Long battery life on analyzer (approx 5,000 hrs)
- ▶ Mix ambient air and O₂. (No medical piped air needed)
- ▶ Built-in pole clamp
- ▶ Easy to titrate
- ▶ Two year O₂ sensor warranty

Updated Applications

- ▶ High flow therapy for trach patients
- ▶ Compatible with common aerosol mask applications
- ▶ Alternative conventional mixed gas delivery while moving entrainment away from patient

► Part Numbers

MAXVENTURI WITH STANDARD POLE MOUNT (POLE MOUNT)

MaxVenturi w/ Pole Mount & DISS Fittings	R21IP03-020
MaxVenturi w/ Pole Mount & NIST Fittings	R21IP03-021
MaxVenturi International w/ Pole Mount & DISS Fittings	R21IP03-022
MaxVenturi International w/ Pole Mount & NIST Fittings	R21IP03-023

MAXVENTURI WITH LOCKING POLE MOUNT (LOCKING POLE MOUNT)

MaxVenturi w/ Locking Pole Mount & DISS fittings	R21IP03-022
MaxVenturi w/ Locking Pole Mount & NIST fittings	R21IP03-023
MaxVenturi International w/ Locking Pole Mount & DISS fittings	R21IP03-026
MaxVenturi International w/ Locking Pole Mount & NIST fittings	R21IP03-027

MAXVENTURI HIGH FLOW 120LPM

MaxVenturi w/ DISS & Pole Mount	R21IP39-001
MaxVenturi w/ NIST & Pole Mount	R21IP39-002
MaxVenturi w/ DISS & Locking Pole Mount	R21IP39-003
MaxVenturi w/ NIST & Locking Pole Mount	R21IP39-004

NOW AVAILABLE 120LPM FLOW METER

- For patients with higher inspiratory demands
- Compatible with common mask applications



MAX-250E
R125P03-002



COILED O₂ HOSE
R127P35



MUFFLED ADAPTER
R21IP38



HUMIDIFIER POLE MNT
R100P44



"Designed to reduce noise, which is commonly associated with high flow therapy"

Attaches Directly
to Filter



Noise Dampening
Foam Core

► MaxVenturi Muffler

The **MaxVenturi®** Muffler is designed to reduce noise, which is commonly associated with high flow therapy. This noise-reducing accessory is aimed towards increasing patient comfort during treatment. At Maxtec, it is our goal to provide innovative products that are designed to improve life for both the clinician and the patient.

- Reduces noise by approximately 5x

PART NUMBERS

MaxVenturi Muffler R211P38

*"We're looking at several options
for the next Maxtec FloDriver"*



Image for reference only - actual product may vary

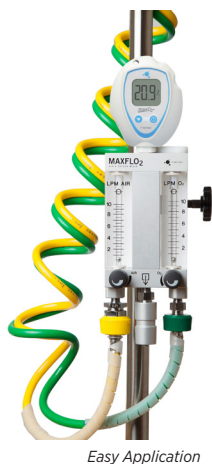
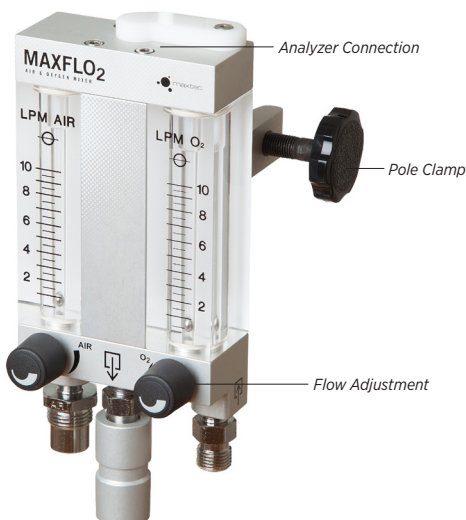
► FloDriver - Coming Soon

The **FloDriver** from Maxtec will offer an affordable method for mixing air and oxygen, and will be available with multiple flow meter configurations for use in different applications. Each unit will come equipped with a flow meter and an included a pole clamp for easy transportation and storage.

- Flow & FiO₂ control all in one
- Multiple flow meter configurations available
- Pole mount included for easy transport or storage
- Quiet operation for minimal patient stimulation
- Ownership is considerably lower than cost of blenders & blender maintenance

PART NUMBERS

FloDriver Coming Soon



► MaxFLO₂

The **MaxFLO₂** from Maxtec is an affordable method for mixing and monitoring air and oxygen. The **MaxFLO₂** is available in two models: **High Flow** and **Low Flow**. Each unit comes equipped with dual flow meters and a mixed gas analysis port for intermittent or continuous monitoring of FiO₂.

- Flow & FiO₂ control all in one
- Pole mount included
- Mixed gas analysis port
- Quiet operation for minimal patient stimulation

PART NUMBERS

Low Flow MaxFLO₂ R223P01
 Low Flow MaxFLO₂ w/ MaxO₂⁺ R223P01-003
 Low Flow MaxFLO₂ (NIST) R223P01-004
 Low Flow MaxFLO₂ (NIST) MaxO₂⁺ R223P01-005

High Flow MaxFLO₂ R223P02
 High Flow MaxFLO₂ w/ MaxO₂⁺ R223P02-003
 High Flow MaxFLO₂ (NIST) R223P02-004
 High Flow MaxFLO₂ (NIST) MaxO₂⁺ R223P02-005



15' COILED HOSE
R219P02



10' COILED HOSE
R219P01



2 - IN - 1 ADAPTER
R219P32



3 - IN - 1 ADAPTER
R219P31



2 - IN - 1 MUFFLED
R219P50





DELIVERY

FLOW METERS

SENSING.

ANALYSIS.

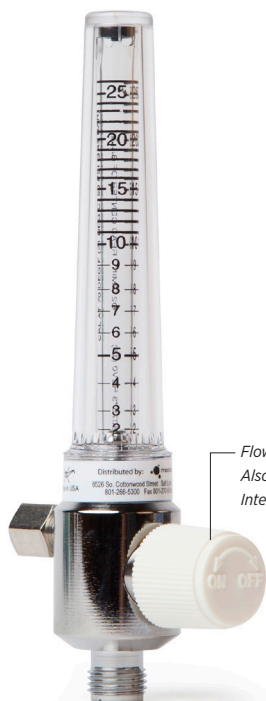
DELIVERY.

Polycarbonate
Housing

Standard
DISS Outlet



Flow Adjustment Knob
Also available in
International Colors



► Flow Meters

Maxtec's line of flow meters provide a durable, accurate and dependable solution to delivering precise amounts of flow.

- Durable, polycarbonate housing
- Standard DISS outlet
- 5-year warranty on needle valves
- Highly accurate needle valve
- Lifetime warranty on housing & flow tube

PART NUMBERS

0 - 15 LPM Flow Meter RP34P03-001
 0 - 1 LPM Flow Meter RP34P03-004
 0 - 70 LPM Flow Meter RP34P03-006
 2 - 26 LPM Flow Meter RP34P03-008

0 - 200cc Flow Meter RP34P03-003
 0 - 8 LPM Flow Meter RP34P03-005
 0 - 3.5 LPM Flow Meter RP34P03-007
 0 - 5 Flow Meter RP34P03-009

► Custom Fittings

OHMEDA QUICK CONNECTS

0 - 15 w/ Ohmeda Quick ConnectR302P01
 0 - 1 w/ Ohmeda Quick Connect R302P04
 0 - 3.5 w/ Ohmeda Quick Connect R302P07
 0 - 5 w/ Ohmeda Quick Connect R302P09

0 - 200cc w/ Ohmeda Quick ConnectR302P03
 0 - 70 w/ Ohmeda Quick ConnectR302P06
 2 - 26 w/ Ohmeda Quick Connect.....R302P08

CHEMTRON QUICK CONNECTS

0 - 15 w/ Chemtron Quick ConnectR303P01
 0 - 1 w/ Chemtron Quick Connect R303P04
 0 - 3.5 w/ Chemtron Quick Connect R303P07
 0 - 5 w/ Chemtron Quick Connect..... R303P09

0 - 200cc w/ Chemtron Quick Connect.....R303P03
 0 - 70 w/ Chemtron Quick ConnectR303P06
 2 - 26 w/ Chemtron Quick ConnectR303P08

PURITAN QUICK CONNECTS

0 - 15 w/ Puritan Quick Connect.....R304P01
 0 - 1 w/ Puritan Quick Connect..... R304P04
 0 - 3.5 w/ Puritan Quick Connect..... R304P07
 0 - 5 w/ Puritan Quick Connect R304P09

0 - 200cc w/ Puritan Quick ConnectR304P03
 0 - 70 w/ Puritan Quick Connect.....R304P06
 2 - 26 w/ Puritan Quick Connect.....R304P08

SCHRADER QUICK CONNECTS

0 - 15 w/ Schrader Quick ConnectR305P01
 0 - 1 w/ Schrader Quick Connect..... R305P04
 0 - 3.5 w/ Schrader Quick Connect R305P07
 0 - 5 w/ Schrader Quick Connect..... R305P09

0 - 200cc w/ Schrader Quick Connect.....R305P03
 0 - 70 w/ Schrader Quick ConnectR305P06
 2 - 26 w/ Schrader Quick ConnectR305P08

INTERNATIONAL (WHITE KNOBS)

0 - 15 w/ White KnobRP34P03-101
 0 - 1 w/ White Knob RP34P03-104
 0 - 70 w/ White Knob RP34P03-106
 2 - 26 w/ White Knob RP34P03-108
 0 - 15 w/ White Knob 60psi RP34P03-111

0 - 200cc w/ White Knob..... RP34P03-103
 0 - 8 w/ White KnobRP34P03-105
 0 - 3.5 w/ White Knob..... RP34P03-107
 0 - 5 w/ White KnobRP34P03-109
 0 - 70 w/ White Knob 60psi RP34P03-116

DISS HAND TIGHT FITTINGS

0 - 15 w/ DISS Hand Tight Fittings.....R306P01
 0 - 200cc w/ DISS Hand Tight Fittings..... R306P03
 0 - 70 w/ DISS Hand Tight Fittings R306P05
 0 - 5 w/ DISS Hand Tight Fittings R306P07

0 - 3.5 w/ DISS Hand Tight FittingsR306P02
 0 - 1 w/ DISS Hand Tight FittingsR306P04
 2 - 26 w/ DISS Hand Tight Fittings.....R306P06



2 - IN - 1 ADAPTER
R219P32



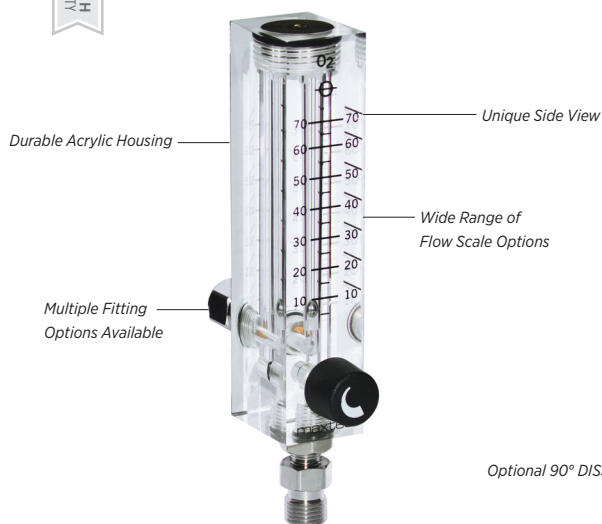
3 - IN - 1 ADAPTER
R219P31



2 - IN - 1 MUFFLED
R219P50



90° DISS ELBOW
R102P15



► High Flow Acrylic Flow Meters

Maxtec's new line of acrylic flow meters provides a durable, accurate and dependable solution to delivering precise amounts of flow. Every flow meter features a durable acrylic block housing, a highly accurate needle valve and is covered by a 5 year warranty. Each flow range is also available with quick connect fittings and also an option for ISO colors (white).

- Durable, acrylic housing
- Standard DISS outlet
- Lifetime warranty on housing & flow tube; 5-year warranty on needle valves
- Highly accurate needle valve
- ISO colored flow control knobs available

PART NUMBERS

Acrylic Flow Meter, 0-120LPM DISS R219P86-001

Acrylic Flow Meter, 0-70LPM DISS R219P87-001

Acrylic Flow Meter, 0-30LPM DISS R219P88-001

Acrylic Flow Meter, 0-120LPM NIST R219P86-102

Acrylic Flow Meter, 0-70LPM NIST R219P87-102

Acrylic Flow Meter, 0-30LPM NIST R219P88-102



2 - IN - 1 ADAPTER
R219P32



3 - IN - 1 ADAPTER
R219P31



2 - IN - 1 MUFFLED
R219P50



90° DISS ELBOW
R102P15



*"Mount your flow meter
configuration to a pole"*



*Also Available With Dual
Flow Meters.*

*Available In Both
DISS / NIST*

► O₂ Flow Meter Manifold

Maxtec's new **Flow Meter Manifold** allows for fast and easy attachment of a flow meter to an IV pole. Every flow meter features a durable housing, a highly accurate needle valve and is covered by a 5 year warranty. Each flow range is also available in an option for ISO colors (white).

- Quickly mount flowmeters with ease
- Highly accurate needle valve
- Lifetime warranty on housing & flow tube
- Durable, acrylic housing
- ISO colored flow control knobs available
- 5-year warranty on needle valves

COMMON PART NUMBERS

IV Pole Manifold, DISS, 0-70LPM R220P01-109

IV Pole Manifold, NIST, 0-70LPM R220P01-111

IV Pole Manifold, AUST, 0-70LPM. R220P01-109

IV Pole Manifold, NIST, 2-26LPM R220P07-003

IV Pole Manifold, DISS, 2-26LPM. R220P07-001

IV Pole Manifold, NIST, 2-26LPM R220P07-003

For Additional Part Numbers Visit:

<http://www.maxtec.com/product-category/delivery/flow-meters>



DELIVERY

VENT, BLEND & FLOW SUPPORT



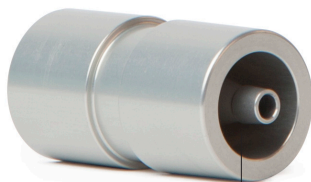
SENSING.

ANALYSIS.

DELIVERY.



“Designed specifically for use with multiple sizes of medical tubing”



22mm Large Bore
15mm Tubing
1/4" Cannula Tubing

► 3-in-1 Adapter

The **3-in-1 Adapter** is designed specifically for use with multiple sizes of commonly used medical tubing. It provides the user with the option to connect 22mm Large Bore, 15mm or 1/4" Cannula tubing to a device or outlet with a DISS fitting. A 2-in-1 style is available for High Flow applications (22mm and 15mm connection only).

- Up to three connections in a single reusable connector
- Connects Large Bore (22mm), Small Bore (15mm) & 1/4" Cannula to any DISS fitting
- 2-in-1 option for High Flow applications available (22mm & 15mm)
- Made from machined aluminum

PART NUMBERS

3-in-1 Single Pack R219P31 2-in-1 Single Pack R219P32



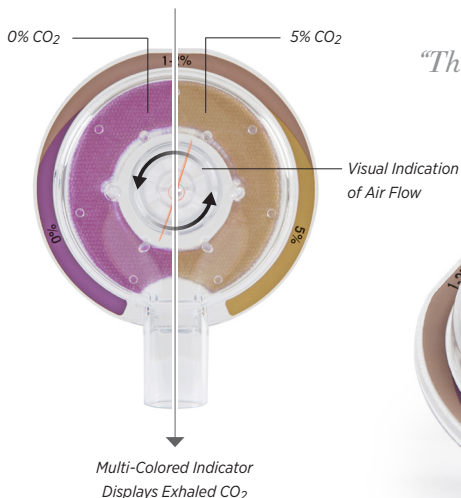
► 2-in-1 Muffled Adapter

The **2-in-1 Muffled Adapter** is designed specifically for use with multiple sizes of commonly used medical tubing. It provides users with the option to connect 22mm large bore or 15mm small bore tubing to any device with a male DISS fitting such as common flow meters.

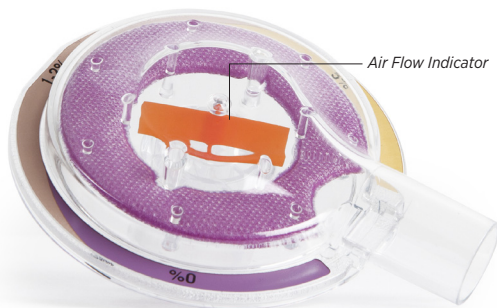
- Connects Large Bore (22mm) and Small Bore (15mm) tubing to any DISS fitting
- Dampens noise minimizing patient stimulation during use
- Specially designed for High Flow applications
- Durable, made from machined aluminum

PART NUMBERS

2-in-1 Muffled Single PackR219P50



*“The FLOCAP™ is a single-use
EtCO₂ & flow indication device”*



► FLOCAP®

The **FLOCAP®** is a single-use EtCO₂ & flow indication device designed for visualization of a patient's exhaled CO₂ and expiratory flow. The EtCO₂ indication will assist the caregiver in verifying proper ET tube placement, while the flow indicator allows the caregiver to visually detect if the patient is still exhaling.

- Visual Indication of Air Flow
- Multi-colored CO₂ Indicator
- Single-use
- Sold in packs of 24
- 36 Month Shelf Life

PART NUMBERS

FLOCAP 24/pkR500P21



*"For fast & easy ventilator
circuit testing prior to clinical use"*



► Venti.Plus™ Test Lung

The **Venti.Plus™** Test Lung was designed for fast and easy ventilator circuit testing prior to clinical use. It comes complete with a latex-free silicone bag that simulates either an adult lung (1 liter models), or an infant lung (0.5 liter models).

Both models include a convenient turn and lock design that allow for easy removal of the bag for cleaning and decontamination. Every lung is calibrated for accuracy and validated for resistance and compliance within the application range.

The **Venti.Plus™** also makes for a great training and demonstration device!

- Calibrated for high accuracy
- ISO compliant 15 mm connection port
- Lightweight, easy to use and portable
- 1 liter or 0.5 liter models available
- Convenient turn & lock design for easy cleaning

PART NUMBERS

Venti.Plus 1.0 liter (Adult)R500P19

Venti.Plus 0.5 liter (Pediatric)R500P20



Meets NFPA 99 Standard
for manufactured assemblies

*"High-grade polyurethane material,
keep the work space clean & tidy"*

DISS fittings &
Quick Connects Available

► Coiled Air/O₂ Hoses

Maxtec offers unique oxygen and self-coiling hoses. They are available in both single and dual coils with blender, ventilator or DISS fittings as well as quick connect fitting options.

- Easy to move with equipment
- DISS fittings (handtight & hextight)
- Self coiling prevents touching the ground
- Meets NFPA 99 standard for manufactured assemblies

DISS COILED HOSE PART NUMBERS

15' Single Coiled O ₂ Hose	R127P35
15' Single Coiled Air Hose	R128P34
10' Dual Blender Hose (DISS)	R129P01
15' Dual Vent Hose (DISS female)	R129P02
10' Dual Vent Hose (DISS female)	R129P02-001
10' Dual Vent Hose (Ohmeda Quick Connects)	R129P13
15' MaxFLO ₂ Dual Air & O ₂ Hose (DISS Right Angle)	R129P15
10' MaxFLO ₂ Dual Air & O ₂ Hose (DISS Right Angle)	R129P16

► Part Numbers



OHMEDA
Quick Connect

WITH OHMEDA QUICK-CONNECT FITTINGS

15' Single Coiled O ₂ Hose w/ Ohmeda QC	R127P37
15' Single Coiled Air Hose w/ Ohmeda QC	R128P37
15' Dual Coiled Hose w/ Ohmeda QC	R129P21
10' Dual Coiled Hose w/ Ohmeda QC (Blender Hose)	R129P17
6' Straight Dual Hose w/ Ohmeda QC	R129P50
6' Straight O ₂ Hose w/ Ohmeda QC	R129P60
6' Straight air Hose w/ Ohmeda QC (Yellow Hose)	R129P70
6' Straight Dual Hose w/ Ohmeda QC (Blender Hose)	R129P54



CHEMTRON
Quick Connect

WITH CHEMTRON QUICK-CONNECT FITTINGS

15' Single Coiled O ₂ Hose w/ Chemtron QC	R127P38
15' Single Coiled Air Hose w/ Chemtron QC	R128P38
15' Dual Coiled Hose w/ Chemtron QC	R129P22
10' Dual Coiled Hose w/ Chemtron QC	R129P18
10' Dual Coiled Hose w/ Chemtron QC (Blender Hose)	R129P25
6' Straight Dual Hose w/ Chemtron QC	R129P51
6' Straight O ₂ Hose w/ Chemtron QC	R129P61
6' Straight air Hose w/ Chemtron QC (Yellow Hose)	R129P71
6' Straight Dual Hose w/ Chemtron QC (Blender Hose)	R129P55



PURITAN
Quick Connect

WITH PURITAN QUICK-CONNECT FITTINGS

15' Single Coiled O ₂ Hose w/ Puritan QC	R127P39
15' Single Coiled Air Hose w/ Puritan QC	R128P39
15' Dual Coiled Hose w/ Puritan QC	R129P23
10' Dual Coiled Hose w/ Puritan QC	R129P19
10' Dual Coiled Hose w/ Puritan QC (Blender Hose)	R129P26
6' Straight Dual Hose w/ Puritan QC	R129P52
6' Straight O ₂ Hose w/ Puritan QC	R129P62
6' Straight air Hose w/ Puritan QC (Yellow Hose)	R129P72
6' Straight Dual Hose w/ Puritan QC (Blender Hose)	R129P56

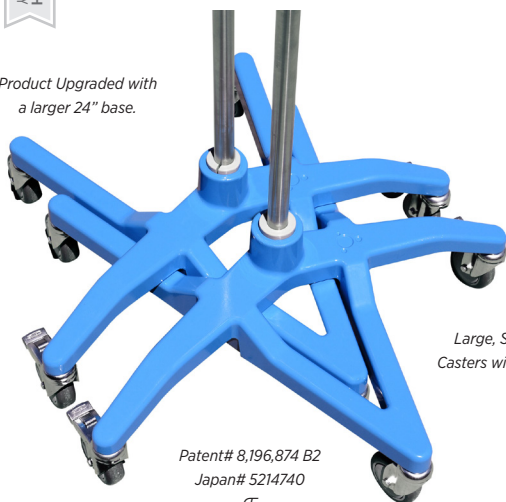


SCHRADER
Quick Connect

WITH SHRADER QUICK-CONNECT FITTINGS

15' Single Coiled O ₂ Hose w/ Puritan QC	R127P40
15' Single Coiled Air Hose w/ Puritan QC	R128P40
15' Dual Coiled Hose w/ Puritan QC	R129P24
10' Dual Coiled Hose w/ Puritan QC	R129P20
10' Dual Coiled Hose w/ Puritan QC (Blender Hose)	R129P27
6' Straight Dual Hose w/ Puritan QC	R129P53
6' Straight O ₂ Hose w/ Puritan QC	R129P63
6' Straight air Hose w/ Puritan QC (Yellow Hose)	R129P73
6' Straight Dual Hose w/ Puritan QC (Blender Hose)	R129P57

Product Upgraded with
a larger 24" base.

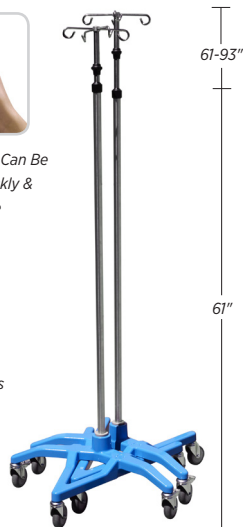


Patent# 8,196,874 B2
Japan# 5214740
CE



The Pole Height Can Be
Adjusted Quickly &
with Ease

Large, Smooth Rolling
Casters with 2 Wheel Locks



▶ SmartStack™ Patient Care Stand

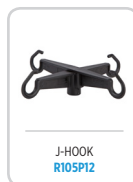
The All-New 24" **Smartstack** patient care stand from Maxtec is what you have been waiting for. Our Specially designed 24" pole base is two inches wider and nearly 5 pounds heavier, providing extra stand support and durability. It's patented design will stack neatly with other bases of it's kind (22" and 24"), allowing for extra storage space, a more organized facility and easy transportation of multiple stands all at once.

- ▶ Patented stacking design with taller outer tube
- ▶ Large, 3" smooth rolling casters with 2 wheel locks
- ▶ Includes 4 fixed Ram-horn hooks
- ▶ 100 lbs max load capacity

PART NUMBERS

SmartStack Single-Pack R100P49-001

SmartStack Eight-Pack (6 minimum) ... R100P49-008



More accessories available on **page 89**



▶ SmartStack™ Equipment Stand

ALL-NEW! Maxtec is pleased to introduce the **SmartStack** nesting equipment stand.

SmartStack Nesting Design: The patented design will stack neatly with other bases of its kind, allowing for extra storage space, a more organized facility and easy transportation of multiple stands all at once.

- ▶ Patented stacking design
- ▶ Large, smooth rolling casters with 2 wheel locks
- ▶ Includes basket for additional storage
- ▶ Heavy duty aluminum mounting plate

PART NUMBERS

¹SmartStack Stand for Devilbiss® R100P74

²SmartStack Stand for Respirationics R100P73



¹This SmartStack Equipment Stand was designed for use with Devilbiss® IntelliPAP®, BiPAP & CPAP units with humidifier attached.

²This SmartStack Equipment Stand was designed for use with Respirationics, REMstar, System One, BiPAP & CPAP units.



*“Everything you need for
resuscitation - ready to go”*

Translucent, injection
Molded Plastic

► Grab-N-Go Resuscitation Case

The **Grab-N-Go Resuscitation Case** was designed to provide a clean, dust-free solution for storing resuscitation bags in your facility. The case keeps everything you need for resuscitation ready to go in one spot. The case also comes with a molded hanger for easy storage or to mount the entire kit where it can be readily accessible for use.

- Translucent, injection molded plastic
- Keep your resuscitation kit clean
- Easy storage, can hang or stack
- Sold individually or by case (50 per case)

PART NUMBERS

Grab n' Go Resuscitation Case RP84P05



NEONATAL & PEDI CARE

SENSING.

ANALYSIS.

DELIVERY.



Easy To Dial



Two Stage Filtration

*“Great for gradually weaning neonates
from supplemental oxygen dependency”*

► Micro Dial Flowmeter

The **Micro-Dial Flowmeter** is the ultimate device for gradually weaning neonates from supplemental oxygen dependency. The ability to reduce the flow in 10 micro-stages of therapy enables the smoothest transition from therapy, until the baby is ready to cope with atmospheric oxygen levels.

- Pre-regulation of inlet pressure
- Consistent and repeatable flow selection with “Sure-Click” settings
- Deliver ultra-low flow ranges with accuracy
- Probe is free to rotate, minimizing the risk of cannula tube occlusion

PART NUMBERS

Micro-Dial Range E	R300P14
Micro-Dial Range A	R300P14-001
Micro-Dial Range E DISS inlet / DISS outlet	R300P14-002
Micro-Dial Range A DISS inlet / DISS outlet	R300P14-003
Micro-Dial Humidifier Adapter	R300P15
Micro-Dial Range E Ohmeda / Barb Connection	R300P14-004
Micro-Dial Range A Ohmeda / Barb Connection	R300P14-005



“Designed to simplify oxygen therapy needs for infants and neonates



► SuperDome™

The **SuperDome** is designed to simplify oxygen therapy needs for infants and neonates. The perforated flaps allow our “one-size-fits-all” design to work in any application. The SuperDome is made from high-quality medical grade plastic and is held in place by two weights.

- Unique “one-size-fits-all” design
- Multiple oxygen ports for convenience in supplying gas to patient
- Disposable hood with reusable weights

PART NUMBERS

SuperDome 10 pack without weights R300P06

SuperDome 10 pack with weights R300P06-001

SuperDome single pack R300P07





Eye Pad For
UV Protection



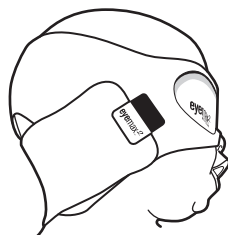
REGULAR (12.6" - 14.9")
(Occipital Frontal Circumference)



PREEMIE (10.4" - 12.6")
(Occipital Frontal Circumference)



MICRO (7.87" - 10.4")
(Occipital Frontal Circumference)



► EyeMax 2™

Our **EyeMax2** was designed based on valuable feedback from our customers. We have improved our design to assure optimum comfort and protection for patients during phototherapy treatment.

- Easy-to-use design
- Adjustable band for a perfect fits
- Bigger eye pad for less pressure and better UV protection
- Latex-Free

PART NUMBERS

EyeMax2 Regular R300P01

EyeMax2 Premie.....R300P02

EyeMax2 Micro R300P03

“Small, lightweight portable device”



► Tecotherm Neo

The new **Tecotherm Neo** by Inspiration Healthcare provides the ideal infant warming and cooling solution. The servo controlled design provides instant feedback while monitoring the infants temperature every 2 seconds and making changes to the cooling fluid to ensure a stable temperature. Best of all, the **Tecotherm Neo** features a small, robust design which allows for an easy, portable solution.

- Small / Lightweight portable device
- 3 modes of operation for maximum flexibility in use
- Clinician can set and adjust parameters at the start and throughout treatment
- Data storage for allowing simple analysis of temperature profiles
- USB output to CSV
- Large color screen is easy to see across the room
- Internal battery restarts from same settings in event of power failure
- Smooth, linear rewarming
- Compatible with reusable or disposable accessories
- Maintains normothermia after rewarming

PART NUMBERS

Tecotherm Neo Starter KitR505P01-001



BRACKETS & ACCESSORIES



*“Heavy-duty aluminum brackets
are dependable and durable”*



► Brackets



ANALYZER WALL MOUNT
R205P86



1" POLE MOUNT
R206P01



ANALYZER POLE MOUNT
R206P75



HORIZONTAL ANALYZER
POLE MOUNT
R206P76



ANALYZER RAIL MOUNT
R100P10



MAXBLEND RAIL MOUNT
R100P09



MAXBLEND WALL MOUNT
RP05P09



MAXBLEND POLE MOUNT
R100P26



MAXBLEND ADJUSTABLE
POLE MOUNT
R100P22



MAXBLEND ADJUSTABLE
WALL MOUNT
R100P16



BRACKET HOOK
R200P03



MAX02+ DOVETAIL
R217P23



DOVETAIL BRACKET
R212P95-005



MAX02 VENT POLE
MOUNT
R100P03



OM25 SWIVEL BRACKET
R213P31



OSCILLATOR BRACKET
R102P10



LOCKING POLE CLAMP
R100P41



AEROGEN POLE MOUNT
R100P64



HUMIDIFIER POLE MOUNT
R100P44

IMAGE
NOT
AVAILABLE

AEROGEN RAIL MOUNT
R100P68

*“Dependable accessories for
ultimate space savings”*



► I.V. Pole Accessories



BASKET 1.0"
R105P17



BASKET 1.75"
R105P17-001



SINGLE TANK HOLDER
R105P04



DUAL TANK HOLDER
R105P04-001



J-HOOK
R105P12



*“Accessories that will
make your job easier”*



► Flow Diverters, Adapters & Misc.



FLOW DIVERTER
R110P10-001



15MM TEE ADAPTER
RP16P02



BARBED ADAPTER WITH
TUBING
R207P17



FLOW CHECK
R217P18



TIGHT FIT CASE
R217P32



10' COILED HOSE
R129P01



15' SINGLE HOSE
R127P35



HOOD FLAP
R300P10



DEFLECTOR
R300P11



WEIGHTS
R300P09



POWER SUPPLY
COMING SOON

[illegible]

SENSING. ANALYSIS. DELIVERY.



2305 South 1070 West | Salt Lake City, Utah | 84119
800.748.5355 (toll free) | 801.266.5300 (international) | 801.973.6090 (fax)
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