

# Medical Oxygen Sensors (O<sub>2</sub> sensors)





## 1. General Specifications, intended use and characteristics of our medical oxygen sensors:

**Intended use:** Nuova medical oxygen sensors are intended to be used in in medical devices such as anesthesia machines, ventilators, oxygen monitors and analyzers, incubators etc. to measure oxygen concentrations in breathing gas mixtures.

- Interferences against anesthetic gases according to DIN EN ISO 80601-2-55:2012
- Up to 22 months warranty from the date of shipment (depending on sensor type)
- Life time up to 60 months
- Storage time up to 6 months max. recommended (depending on sensor type)
- Storage temperature between min. 0° C and max. 40° C in original package
- Operating temperature between 10° C and 40° C
- Minimum or basically no warm-up time
- Less risk of leakage based on improved sensor housing
- Highly accurate and stable performance
- OEM possible

All technical data based on 25°C temperature, 50% relative humidity and 1013hPA pressure.  
(Diving sensors on request)

**For detailed specifications and prices contact Nuova (see contact form below). The cross reference list is based on best knowledge of Nuova. Nuova can not be held responsible for any changes of specifications by the OEM manufacturer or any non-compatibilites.**

			
<p><b>E-09/0</b></p> <p>Connector: 3-pin wired Molex            Measuring range: 0-100% O<sub>2</sub>            Output signal: 9.5–14 mV            Response time: &lt; 18 seconds            Warranty: 16 months            Storage: up to 6 months</p>	<p><b>E-11/0</b></p> <p>Connector: AMP350777-1 2 way mating lock            Measuring Range: 0-100% O<sub>2</sub>            Output signal: 8.5-12.5mV            Response time: &lt; 17 seconds            Warranty: 16 months            Storage: up to 6 months</p>	<p><b>E-14/0</b></p> <p>Connector: 0.141" miniature phone plug on cable            Measuring range: 0-100% O<sub>2</sub>            Output signal: 8–12 mV            Response time: &lt; 17 seconds            Warranty: 16 months            Storage: up to 6 months</p>	<p><b>E-14/S</b></p> <p>Connector: phone plug with cable            Measuring range: 0-100% O<sub>2</sub>            Output signal: 8-12 mV            Response time: &lt; 17 seconds            Warranty: 16 months            Storage: up to 6 months</p>



**E-15/0**

Connector: 3 contact rings gold plated  
Measuring range: 0-100% O<sub>2</sub>  
Output signal: 14–20 mV  
Response time: < 17 seconds  
Warranty: 16 months  
Storage: up to 6 months



**E-15/2**

Connector: 3 contact rings  
Measuring range: 0-100% O<sub>2</sub>  
Output signal: 14.–20 mV  
Response time: < 12 seconds  
Warranty: 15 months  
Storage: up to 6 months



**E-15/4**

Connector: modular jack  
Measuring range: 0-100% O<sub>2</sub>  
Output signal: 8–12 mV  
Response time: < 16 seconds  
Warranty: 16 months  
Storage: up to 6 months



**E-15/5**

Connector: 3.5 mm mono jack  
Measuring range: 0-100% O<sub>2</sub>  
Output signal: 8–12 mV  
Response time: < 16 seconds  
Warranty: 16 months  
Storage: up to 6 months



**E-15/5M**

specification as E-15/5 however different housing to fit for Mindray WATO



**E-16/0**

Connector: 3-pin Molex  
Measuring range: 0-100% O<sub>2</sub>  
Output signal: 9.5-16 mV  
Response time: < 12 seconds  
Warranty: 16 months  
Storage: up to 6 months



**E-16/HTT**

Connector: 3-pin Molex  
Measuring range: 0-100% O<sub>2</sub>  
Output signal: 9.5-16 mV  
Response time: 12 s at flow >2l/min  
Warranty: 12 months  
Storage: up to 6 months



**E-17/A2**

Connector: 3-pin Molex  
Measuring range: 0-100% O<sub>2</sub>  
Output signal: 8–12.5 mV  
Response time: < 15 seconds  
Warranty: 16 months  
Storage: up to 6 months



**E-17/A2A**



**E-17/A2MH3**



**E-17/A4**



**E-17/J**

Connector: 3 pin Molex  
Measuring Range: 0-100%  
O<sub>2</sub>

Output signal 8-12.5 mV  
Response time: < 15 seconds  
Warranty: 16 months  
Storage: up to 6 months

Connector: 3 pin Molex  
Measuring Range: 0-100%  
Output Signal: 10-13mV  
Response time: 4 seconds  
Warranty: 12 months  
Storage: up to 6 months

Connector: 3-pin Molex  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: 11-14 mV  
Response time: < 12  
seconds  
Warranty: 12 months  
Storage: up to 3 months

Connector: 3.5 mm mono  
jack  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: 13-16.5 mV  
Response time: < 12  
seconds  
Warranty: 16 months  
Storage: up to 6 months



#### E-17/M

Connector: 3-pin Molex  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: 12.5-16.5 mV  
Response time: < 12  
seconds  
Warranty: 16 months  
Storage: up to 6 months

#### E-25/0

Connector: straight power  
jack  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: 9-14.5 mV  
Response time: < 12  
seconds  
Warranty: 16 months  
Storage: up to 6 months

#### E-33/0

Connector: gold plated  
Contact rings  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: 200  $\mu$ A  
Response time: < 20  
seconds  
Warranty: 16 months  
Storage: up to 3 months

#### E-33/1

Connector: double wired  
PCB plug  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: 200  $\mu$ A  
Response time: < 20  
seconds  
Warranty: 16 months  
Storage: up to 3 months



#### E-43/0

Connector: gold plated  
contact rings  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: 25-35.5 mV  
Response time: < 17  
seconds  
Warranty: 12 months  
Storage: up to 3 months

#### E-47/0

AMP phone jack 4P4C  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: in  
accordance with Hudson  
5801 analyzer  
Response time: < 12  
seconds  
Warranty: 16 month

#### E-55/0

Connector: 4-pin male  
socket  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: 250-650nA  
Response time: < 15  
seconds  
Warranty: 16 months  
Storage: up to 4 months

#### E-60/0

Connector: AMP phone jack  
Measuring range: 0-100%  
O<sub>2</sub>  
Output signal: 3.8-4.8 mV  
Response time: < 12  
seconds  
Waranty: 16 months  
Storage: 4 months

always 2 pcs per pack	Storage: up to 6 months		
<p><b>E-60/LF (LONG LIFE SENSOR)</b></p> <p>Lead-free, ROHS compliant  Connector: 3 pin Molex  Measuring range: 0-100%  Output signal: 0.8-1.25 V  Response time: &lt; 5 seconds  Warranty: 24 months  Storage: up to 6 months</p>	<p><b>E-75/A</b></p> <p>Connector: AMP phone jack  Measuring range: 0-100% O<sub>2</sub>  Output signal: 8.5 - 13.5 mV  Response time: &lt; 15 seconds  Warranty: 24 months  Storage: up to 6 months</p>	<p><b>E-75/1</b></p> <p>Connector: AMP  Measuring range: 0-100% O<sub>2</sub>  Output signal: 10 - 14 mV  Response time: &lt; 13 seconds  Warranty: 22 months  Storage: up to 6 months</p>	<p><b>E-75/4</b></p> <p>Connector: NESJ25  Measuring range: 0-100% O<sub>2</sub>  Output signal: 10-14 mV  Response time &lt; 13 seconds  Warranty: 22 months  Storage: up to 6 months</p>
<p><b>E-75/6 and E-75/8</b></p> <p>Connector: E-75/KE6: SM2SH 2pol  Connector: E-75/KE8: IP40 3pol  Measuring range: 0-100% O<sub>2</sub>  Output signal: 10-14 mV  Response time: &lt; 13 seconds  Warranty and Storage as E-75/4</p>		<p><b>E-75/9 (new release)</b></p> <p>Connector: 3.5 phone jack  Measuring range 0-100% O<sub>2</sub>  Output signal: 10-13,5 mV  Response time: 13 seconds  Warranty: 22 months  Storage: up to 6 months with flow diverter</p>	<p><b>E-75/13PB</b></p> <p>compatible to Puritan Bennett sensor <b>PB10097559</b></p>



			
<p><b>E-75/HL</b></p> <p>Connector: 3 pin phone connector  Measuring Range: 0-100% O<sub>2</sub>  Output signal: 10-13.5mV  Response time: 13 seconds  Warranty: 15 months  Storage: up to 6 months</p>	<p><b>E-77/0</b></p> <p>Connector: RJ11 modular plug 4P4C  Measuring range: 0-100% O<sub>2</sub>  Output signal: 7.5–13.0 mV  Response time: &lt; 12 seconds  Warranty: 16 months  Storage: up to 6 months</p>	<p><b>E-77/0S</b></p> <p>Connector: RJ11 modular jack  Measuring range: 0-100% O<sub>2</sub>  Output signal: 9-13 mV  Response time: &lt; 15 seconds  Warranty: 16 months  Storage: up to 6 months</p>	<p><b>E-8000</b></p> <p>Connector: 3 gold plated contact rings  Measuring range: 0-100% O<sub>2</sub>  Output signal: 14.5–20 mV  Response time: &lt; 12 seconds  Warranty: 16 months  Storage: up to 6 months</p>



Manufacturer/Model	OEM Sensor/Machine	Nuova Sensors
Aeomed®	Aeon	E-77/0
Airshields®	6735142	E-17/J
Airshields®	6736140	E-55/0
Airshields® (Hill Rom®) C2000/C200	8362030, MU13223	E-17/A2
Airshields® C100	specify monitor and oxygen cell	
Airshields®	Infant Incubator Isolette C2000, C2000e	E-17/A2
Akkutronic®	Monsoon III, Fabian, Fabian+	E-17/A4
Allied Healthcare® (B+F Medical)	65004	E-33/0
Alpha Med®		E-17/J
Analytical Industrie®	All2000M/A monitors	E-60/0
Analytical Industries®	PSR-11-75-KE1, KE2, KE4, KE6, KE8	ask Nuova
Analytical Industrie®	PSR-11-915	E-15/0
Analytical Industries®	PSR-II-58	E-47/0
Analytical Industries®	PSR-11-55	E-55/0
Analytical Industries®	PSR-11-77	E-77/0
Analytical Industries®	PSR-11-95/4	E-15/4
Analytical Industries®	PSR-11-15/2i	E-15/2
Analytica Industries®	PSR-11-917-M1	E-17/A2
Analytical Industries®	PSR-11-917-M2	E-17/M and E-16/0
Analytical Industries®	PSR-11-917-J1	E-25/0
Analytical Industries®	PSR-11-917-J6	E-17/J

Analytical Industries®	PSR-11-33	E-33/0
Analytical Industries®	PSR-11-33-2	ask Nuova
Analytical Industries®	PSR-11-77/0	E-77/0
ATOM®	100 & 101 dual incubator	E-17/MH3
ATOM®	OX-60	E-15/5
ATOM®	2000, 2100 Incubator, 2100G	E-17/A2
ATOM®	V2200 (round connector)	E-17/A2A
BCI®	R-17	E-17/J
Bertucci®	T1/T2	E-33/0
Bio Tek®	X74223	E-33/0
Biomed®	M-2/M-10	E-33/0
Biomed®	48351	E-33/0
Biomed®	Crossvent 2,3,4, IC-2A	E-15/5
Biotest®	all	ask Nuova
Bird®	AVEA	E-17/C (new)
Bird®	6400 Vent/8400 Vent/VIP Venti/Sentry, 66030 O2 Cell	E-17/J
BMD®	10006	E-17/J
BREAS® (GE®)	Vivo 50	E-17/J
CAREFUSION® (see also Versamed, Viasys, Bird)		E-17/M
CAREFUSION® (see Viasys)	2000 older model	
Ceramatec®	CAG-14	E-09/0
Ceramatec®	CAG-1	E-15/0
Ceramatec®	CAG-11	E-15/2
Ceramatec®	CAG-10	E-15/4
Ceramatec®	CAG-13	E-15/5
Ceramatec®	CAG-12	E-17/M
Ceramatec®	CAG-19	E-33/0
Ceramatec®	CAG-18	E-33/1
Ceramatec®	CAG-9	E-55/0
Ceramatec®	CAG-17	E-77/0
Cheiron®	CAG-18	E-33/1
City Technologies®	MOX-10	E-11/0
City Technologies®	MOX-01	E-17/A2
City Technologies®	MOX-02	E-15/5
City Technologies®	MOX-09	E-17/M
City Technologies®	MOX-04	E-77/0
City Technologies®	MOX-03	E-77/OS
City Technologies®	MOX-06	E-15/0
Comen®	MOX-03	E-77/OS
Covidien® (see Puritan Bennett®)		
Criticare®	644 oxygen cell	E-17/A2
Criticare®	8100Poet Plus, 8500 Poet, 8500 Poet IQ, IQ2	E-17/A2
Dameca®	Alphamed	E-17/J
Datascope®	0600-00-0002	E-17/A2
Datex-Engstrom®	Erica, Elvira	E-17/J
DP Medical®	MVA210	E-15/2

Draeger®	Original 6850930	ask Nuova
Draeger®	6803290	E-15/0
Draeger®	Incubator 8000 only	E-8000
Draeger®	6850645/6803290 Cicero, Cato, Babylog, Sulla, Oxycom, Oxydig, Savina, Evita 2 & 4, Evita Dura, Evita XL, PM8, Fabius, Fabius GS, Anemone,	E-15/2
Draeger® Narcomed 1A,2,2B,3,4	6850645 oxygen cell	E-15/2
EME®,	Infant Ventilator	E-17/M
EnviteC®	OOM204	E-17/A4
EnviteC®	OOM202-1	E-17/J
EnviteC®	OOM202-2	E-09/0
EnviteC®	OOM202-2S	E-11/0
EnviteC®	OxiQuant B	E-15/5
EnviteC®	OxiQuant RM	E-15/0
EnviteC®	OOM201	E-15/2
EnviteC®	OOM102-1	E-15/5
EnviteC®	OxiQuant M	E-15/5
EnviteC®	OOM101	E-15/0
EnviteC®	OOM102	E-17/A2
EnviteC®	OOM102-C	E-17/A2
EnviteC®	OOM103	E-17/A2
EnviteC®	OOM103-1	E-17/J
EnviteC®	OOM202	E-17/M
EnviteC®	OOM107	E-33/0
EnviteC®	OOM107-2	E-33/1
EnviteC®	OOM105	E-77/0
EnviteC®	OOM104	E-8000
EnviteC®	OOM106	ask Nuova
F. Stephan®	Stefanie	E-11/0
F. Stephan®	OOM101	E-15/0
F. Stephan®	ARTEC	E-15/5
F. Stephan®	Alia part no. 13006001 (M-11)	E-11/0
F. Stephan®	Christina 1107600009 Vent.	E-17/J
Fraser Harlake®	66-00453	E-33/0
Fresenius®	X74223	E-33/0
Ginevri Italy®	Figaro 25 sensor	ask Nuova
GE/Marquette®	R-22	E-17/A2
GE®/BREAS®	see under BREAS	
Hamilton®	Oxygen cell HM01, Aladdin, Amadeus, Veolar	E-33/0
Hamilton®	Oxygen cell HM-12, Raphael, Galileo, Arabella, Multniex	E-17/A2
Hamilton®	Oxygen cell HM-10	E-15/0
Hamilton®	Oxygen cell HM-13, HM-14	E-15/2
Hamilton®	Oxygen cell HM-12	E-17/A2
Hamilton®	Oxygen cell HM-11	E-17/J
Hamilton®	Oxygen cell HM-03	E-77/0
Heinen und Loewenstein®	OOM102	E-17/A2
Heinen und Loewenstein®	Leoni, Leoni2	specify sensor

Heinen und Loewenstein®	Leon	E-75/HL
Henleys®	5556	E-17/A2
Henleys®	5567	E-17/J
Henleys®	5569	E-33/0
Hewlett Packard®	15201-1A	E-15/0
Hewlett Packard®	15201A	E-15/2
Heyer®	Pocket O2	E-33/0
Hill-ROM® (see Airshields®)		E-17/A2
Hudson®	5800, 5801, 5803	E-47/0
Hudson®	5556	E-15/0
Hudson®	5557, V-14	E-15/2
Hudson®	5566, V-12	E-17/A2
Hudson®	5567, V-11	E-17/J
Hudson®	5568 C1, V-01	E-33/0
Hudson®	5558, V-03	E-77/0
Hudson®	5565	ask Nuova
Hudson®	5569, V-02, 5525, 5528, 5529, 5550, 5552	E-33/0
Hudson®	5500, V-05, 5557, 6477, 5590, 5595, 5584	E-55/0
IMED®	810/825	E-33/0
Infrasonics®	Adult Star, 60116	E-17/M
Integral Process®	all	ask Nuova
Invivo®	9445 sensor, Precess 3160, Millenia 3500, 3155A	E-17/J
IT-Gambert®	M-43	E-43/0
IT-Gambert®	M-25	E-25/0
IT-Gambert®	M-16	E-16/0
IT-Gambert®	M-15	E-15/5
IT-Gambert®	M-14ST	E-14/S
IT-Gambert®	M-14	E-14/0
IT-Gambert®	M-12	E-17/A2
IT-Gambert®	M-10	E-15/4
IT-Gambert®	M-09	E-09/0
IT-Gambert®	M-08	E-8000
IT-Gambert®	M07/S	E-77/OS
IT-Gambert®	M06	E-33/1
IT-Gambert®	M05	E-33/0
IT-Gambert®	M-04	E-17/M
IT-Gambert®	M-03	E-17/J
IT-Gambert®	M-02/L2	E-15/2
IT-Gambert®	M-01	E-15/0
Ivac®	1200, 1225	E-33/0
Kontron®	ABT5100	E-17/J
Libra®	OM500	E-33/0
Lifecare®	PLV-100/102/37-079	E-17/J
Maxtec®	OM25AE/OM-25A Monitor, OM-25MEL	E-75/7
Maxtec®	Max-13C	E-14/0
Maxtec®	Max-1	E-15/0
Maxtec®	Max-7	E-15/5



Maxtec®	Max-11	E-15/2
Maxtec®	Max-10	E-15/4
Maxtec®c	Max-16	E-16/0
Maxtec®	Max-41	E-16/0
Maxtec®	Max-47	E-47/0
Maxtec®	Max-48	E-48/0
Maxtec®	Max-12A	E-17/A2
Maxtec®	Max-13 (CAG13)	E-17/J
Maxtec®	Max-12 16, 22C	E-17/M
Maxtec®	Max 25E, Max-250 ESF, OM-A25 Analyzer, OM-25ME Monitor, OM-25MEL Monitor (external sensor)	E-25/0
Maxtec®	Max 250E	E-75/7
Maxtec®	Max-250A	E-75/A
Maxtec®	Max-250K	E-75/4
Maxtec®	Max-250B	E-75/6
Maxtec®	Max250E/OM-25MEL Monitor	E-75/9
Maxtec®	Max-25E	E-25/0
Maxtec®	Max-19 (CAG19)	E-33/0
Maxtec®	Max-18 (CAG18)	E-33/1
Maxtec®	Max-9	E-55/0
Maxtec®	Max-17 (CAG17)	E-77/O
Maxtec®	Max-2	E-15/1
Maxtec®	Max-3	E-77/OS
Maxtec®	Max-8	ask Nuova
Maxtec®	Max-15 (CAG15)	ask Nuova
Maxtec®	Max-25/250/OM25 Analyzer	E-75/1
Maxtec®	Max-14	E-09/0
MEDEC®, Belgium	M-03 sensor	E-17/J
Medigas®	T-1/T-2	E-33/0
Megamed®	M2	E-33/0
Megamed®	M1	E-33/1
Mercury Medical®	all	ask Nuova
Mindray®	VT50 Ventilator	E-77/OS
Mindray®	MOX-2 sensor WATO-EX50,55,60,65	E-15/5M
MSA® (Catalyst Research)	655264/655263	E-15/0 also E-15/2
MSA® (Catalyst Research)	710644	E-16/0
MSA® (Catalyst Research)	472062/470644	E-17/M
MSA® (Catalyst Research)	478841, 485955	E-33/0
MSA® (Catalyst Research)	485905, 655262	E-33/1
MSA® (Catalyst Research)	655265	E-55/0
MSA® (Catalyst Research)	804674	E-77/0
MSA® MiniOx 3000		E-15/5
MSA® MiniOx I, II, III,	406931	E-17/J
MSA® MiniOx IA	806572	E-09/0
Newport®	Ventilator 500	E-77/0
Newport®	Ventilator e500 & E360Event, HT-70	E-75/9

Newport® VM200	VM200	E-77/0
Newport® Wave Ventilator	OM100, OM105	E-77/0
Nuova	M-OA2003 Oxygen Monitor	E-49/0
OES Medical®	MOX-3	E-77/OS
Ohmeda® (GE®)	Giraffe	E-43/0
Ohmeda® (GE®)	Oxygen sensor 0237-2034-700	E-15/0
Ohmeda® (GE®) Smart Vent 7900, 7100 Ventilator, Modulus SE, S-5 Espire, Aestiva, 3000/5, Aespira,	Oxygen sensor 6050-004-110	E-15/4
Ohmeda® (GE®) Centiva S/5	Oxygen sensor 6051-0000-216	E-17/A2
Ohmeda® (GE®)	Oxygen sensor 6051-0000-224	E-15/2
Ohmeda® (GE®)	Oxygen sensor 6051-0000-217	E-17/J
Ohmeda® (GE®)	Oxygen sensor 6051-0000-222	E-17/M
Ohmeda® (GE®)	Oxygen sensor 6051-0000-219	E-77/0
Oxiquip®	T-1/T-2	E-33/0
Oxitron®	3710	E-15/2
Oxitron®	3310	E-17/J
Oxitron®	3250	E-33/0
Oxitron®	3050	E-33/1
Pacifitech®	all	ask Nuova
Paragon Services®	PS-2000	E-15/2
Paragon Services®	PS-1000	E-15/0
Penlon®	MOX-3	E-77/OS
PPG Biomedical® Saracap	504055-001	E-17/M
PPG Biomedical®, Irisa	505055-001	E-15/2
Puritan Bennett® 740/760/840, PB2000 TEST	4-072214-0	E-16/0
Puritan Bennett®	sensor PB10097559	E-75/13PB
Puritan Bennett® 7820/7200 Vent, PB850	4-020933-00	E-17/J
Puritan Bennett® 840 Ventilator (OLD MODEL)		E-75/1
Respironics®	Esprit/Lifecare 1001454	E-17/J
RESMED®	Elisee (lead free sensor)	E-60/LF
Schoch® Esprit/Lifecare	T1/T2	E-33/0
Sechrist® 650	43170	E-77/0
Sensidyne®	SV-26	E-09/0
Sensidyne®	SV-14A	E-15/0
Sensidyne®	SV-20A	E-15/4
Sensidyne®	SV-11A	E-17/J
Sensidyne®	SV-12A	E-17/M
Sensidyne®	SV-25A	E-25/0
Sensidyne®	SV-01	E-33/0
Sensidyne®	SV-02	E-33/1
Sensidyne®	SV-03	E-77/0
Sensor Tec® (BPR Medical®)	ST-05	E-55/0
Sensor Tec® (BPR Medical®)	ST-13	E-15/0
Sensor Tec® (BPR Medical®)	ST-14	E-15/2
Sensor Tec® (BPR® Medical)	ST-10	E-15/0
Sensor Tec® (BPR® Medical)	ST-12	E-17/A2

Sensor Tec® (BPR Medical®)	ST-11	E-17/J
Sensor Tec® (BPR Medical®)	ST-12, ST-04	E-17/M
Sensor Tec® (BPR Medical®)	ST-02	E-33/1
Sensor Tec® (BPR Medical®)	ST-01	E-33/0
Sensor Tec® (BPR Medical®)	ST-03	E-77/0
Shoch®	T-1/T-2	E-33/0
SIARE®	Morpheo, Perseo	E17/J
Siemens®	9004979/6419332, Ventilators 900, 900C, 900D, 700, 710, 300, V710, 600	E-17/M
SLE®	2000 older style Vent (2 pin connector)	E-75/6
SLE®	5000 Vent., 3pin connector	E-75/8
SLE®	T801 Monitor	E-15/5
Spacelabs®	Oxygen sensor 015-0285-00, 90513	E-15/5
Spacelabs®	Oxygen sensor 015-0132-03, 90514 gas analyzer	E-17/A2
Sun Medical®		E-33/0
Taema®	Alys, Clarys, YR010100	E-15/5
Taema®	Cesar (new)	E-17/A2
Taema®	Eole, Cesar	E-17/J
Taema®	YR 049700, Cesar 2, Horus	E-17/M
Taema®	KV050501, Oxy2100	E-33/0
Taema®	YR 010100, Alys, Claris	E-15/5
Teledyne®	C-41131 (R15)	E-15/0
Teledyne®	C-61339 (R23MED)	E-15/2
Teledyne®	R30MED	E-15/4
Teledyne®	TED-AX300 (R17MED, R17MEDV)	E-15/5
Teledyne®	R22MED	E-17/A2
Teledyne®	B-62321 (R24MED)	E-17/M
Teledyne®	R24MED	E-17/M
Teledyne®	R29MED	E-25/0
Teledyne®	C1R (B 39022)	E-33/1
Teledyne®	R13MED	E-55/0
Teledyne®	R15MED	E-15/0
Teledyne®	R26MED	E-15/5
Teledyne®	R32MED	ask Nuova
Teledyne®	C2R (B 39023)	E-33/0
Teledyne®	Class C1, T1/T2, TED160, 190	E-33/0
Teledyne®	AX300/MX300	E-15/5
Teledyne®	R-36	E-17/A2
Teledyne®	A51327 (T-7) TED60T, 191T, 200T, 200T	E-77/0
VapoTherm®	Precision Flow	E-75/1
Vascular Technology®	100352	E-15/0
Vascular Technology®	101372	E-15/2
Vascular Technology®	103100	E-17/M
Vascular Technology®	103101	E-33/0
Vascular Technology®	103102	E-77/0
Vascular Technology®	103103	E-33/1
Vascular Technology®	101272	E-15/0

Vascular Technology®	100580	E-17/J
Ventrex®	V-26	E-09/0
Ventrex®	V-14A	E-15/2
Ventrex®	V-20A	E-15/4
Ventrex®	V-11/A	E-17/J
Ventrex®	V-12A	E-17/M
Ventrex®	V-01	E-33/0
Ventrex®	V-02	E-33/1
Ventrex®	V-03	E-77/0
Ventronix®	5525, 5528, 5529	E-33/1
Ventronix®	5500, 5570, 5575, 5584, 5590, 5595	E-55/0
Versamed®	I-Vent 201AB,HC,IC, IC/AB	E-16/HTT
Viasys® (CAREFUSION®)	6400/8400/VIP Ventilator Sensor P/N 60030	E-17/J
Viasys® (CAREFUSION®)	AVEA/Infant Flow CPAP	E-17/C (new)
Viasy ® (CAREFUSION®)	VELA	E-75/4
Viasys® (CAREFUSION®)	2000 older model	E-75/6
VTI®	VT1272, 101272, 100352	E-15/0
VTI®	101372, 100352	E-17/J
VTI®	103100	E-17/M