

ANESTHESIA APPARATUS GAS: W/O2 MONITOR N2O O2 TOC

OCEANIC MEDICAL PRODUCTS INC

MODEL # OMP-2200M1

Manufacturer's PHONE: (913) 874-2000 FAX: (913) 874-2005

Website: <http://www.oceanicmedical.com>

AAC "J" ITEM NSN 6515-01-533-0968

UA's: 901A, 905A

USAMMA POC: Customer Relations Management 301-619-4301/4316, DSN 343-4301/4316

UNIT PRICE: \$22,805.00

System Description: The Magellan-2200 Anesthesia Machine is compact, robust and flexible, easy to move and was designed for military field hospitals, general civilian hospitals, and office-based anesthesia and surgery centers of every description. It is pneumatically powered and contains an electronic ventilation monitor that is A/C or battery powered. The Magellan-2200 may be mounted on a tabletop or on a mobile cart. The unit is designed as a simple to operate unit containing all of the modes and necessary components to deliver a basic anesthetic, including a mechanical ventilator and a single agent vaporizer. All of the safety systems required are employed onboard and easy to utilize.

Tests performed: All Anesthesia cases with a single agent vaporizer.



**MAGELLAN 2200 PORTABLE ANESTHESIA MACHINE
PART # OMP-2200M1
NSN 6515-01-533-0968**



**ANESTHESIA HARDENED
CASE
(ARMY CASE IS GRAY)
PART # O-A104
NSN 6515-01-533-1279**



**ANESTHESIA UNIT WITH
HARDENED CASE**



**LID OF ANESTHESIA CASE
WITH COMPONENTS**



**NOMENCLATURE OF
COMPONENTS IN THE LID OF
ANESTHESIA**



**AIR COMPRESSOR
CASE
PART # O-A102
NSN 4310-01-532-9887**



**AIR COMPRESSOR
PART # O-A101
NSN 4310-01-532-9886**

MAGELLAN UPGRADED UNIT, MODEL 1 TO 2



MODEL 2 SHOWN WITH ISOFLURANE VAPORIZER



**MAGELLAN MODEL 2 CASE
PART # B-112**



CASE LID, STORAGE FOR COMPONENTS



CO2 Canister



**BACK OF MAGELLAN SHOWING UPGRADED
COMPRESSOR AND BATTERY UNIT
PART # B-102**



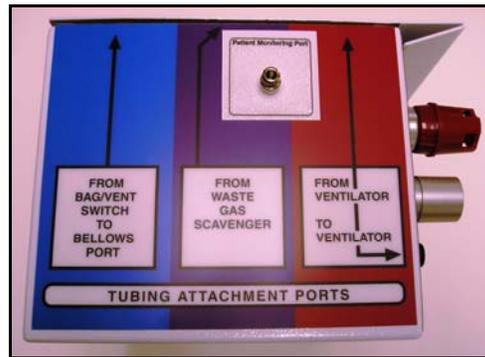
COMPRESSED AIR FILTER



COMPRESSED AIR HOSE



**VENTILATOR FOR MODEL 2
(NOT INSTALLED YET)**



**VENTILATOR FOR MODEL 2
SIDE VIEW**



OXYGEN MONITOR WITH SENSOR SHOWN AT RIGHT ABOVE BATTERIES

ANESTHESIA APPARATUS GAS: W/O2 MONITOR N2O O2 PHYSICAL AND ENVIRONMENTAL SPECIFICATIONS

Dimensions	Height	23 inches	12.5 inches
	Width	17 inches	7.25 inches
	Depth	23 inches	16 inches
Cube		5.20 cu ft	0.84 cu ft
Weight Anesthesia system	Free Standing	55 lbs case only	100 lbs Machine with accessories
Weight Air Compressor/w case	Free Standing	36 lbs	
Operating Temperature Range		35° F to +110° F	
Relative Humidity (in use)		30 to 90%, non-condensing	
Relative Humidity (storage)		40 to 90%, non-condensing	
Air Compressor Power Requirements		120 VDC 50/60 Hz	
Amps		5 amps	
Watts		600 watts	

ANESTHESIA APPARATUS GAS: W/O2 MONITOR N2O O2 (START-UP)

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N
6515015330968		Anesthesia Machine Portable Compact	OMP-2200M1	1	EA	\$22,805.00	\$22,805.00	Oceanic Medical	Indef.	N
6515015333323		Annual Maintenance kit	A108	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
6515015331279		Anesthesia Apparatus Case	A104	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
6515015331216	See Bundle info. at bottom of tables	Reusable Bundle	A109	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
6530015331169		Isoflurane Vaporizer	O-25.1/I	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
7610015375157		CD, Operator/ Service Manual	25	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
6515015331177		Oxygen Analyzer	A105	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
6515015331174		Replacement Sensor for O ² Analyzer	105A	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
6530015331102		Water Trap	A103	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
6515015330980		PEEP Valve	A110	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
		Disposable CO2 Canister	A-124	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
See Resupply		9 Volt Battery		1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
See Resupply		Battery AA 1.5 volts		1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
4310015329886		Air Compressor	A101	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
4310015329887		Compressor Case	A102	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
4310015329881		Air Compressor with Transport Case	A100	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N

UPGRADE KIT ANESTHESIA MACHINE PORTABLE E.I.
6515015330968
(START-UP)

NSN	NOTES	Nomenclature	PN	QTY	UI	Unit Price	Total Price	DIST/MFG	Shelf Life, months	Refrig Y/N
6515015420324		Upgrade Kit Anesthesia Machine Portable	MAG2200K	1	EA	\$22,795.00	\$22,795.00	Oceanic Medical	Indef.	N
	PN MAG2200K Content	Model 2 Case	B-112	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
6515015483717	PN MAG2200K Content	Model 2 Ventilator	B-101	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
Items Listed Below Included in Model 2 Ventilator B-101										
	PN B-101 Content	Model 2 Air Compressor and Battery Charger	B-102	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
	PN B-101 Content	Model 2 Battery	B-103	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
	PN B-101 Content	Model 2 Power Supply	B-104	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
	PN B-101 Content	Model 2 Cable Set	B-105	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
7610015436723	PN B-101 Content	Model 2 Operator and Service Manual CD	B-106	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
End of List Above										
6515015480265	PN MAG2200K Content	Model 2 Air Filter System	B-107	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
Items Listed Below Included in Model 2 Air Filter System B-107										
	PN B-107 Content	Model 2 Instructional Video CD	B-108	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
	PN B-107 Content	Model 2 Tubing and Valve Set	B-109	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
End of List Above										
6515015484317	PN MAG2200K Content	Model 2 Bag Vent Switch Filter	B-110	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N
6910015480020	PN MAG2200K Content	Model 1 to 2 Conversion Instruction	B-111	1	EA	Included W/0968 NSN	Included W/0968 NSN	Oceanic Medical	N/A	N

The Reusable Product Bundle Contains:

Mask-Size 0, Quantity 1	12" Silicone Respiration Tubing/ 16mm, Quantity 1
Mask-Size 1, Quantity 1	KAB Absorber (without APL Valve), Quantity 1
Mask-Size 2, Quantity 1	Head Strap-Latex Free, Quantity 1
Silicone Face Mask-Size 3, Quantity 1	12" Reusable Tubing, Quantity 3
Silicone Face Mask-Size 4, Quantity 1	30mm x 19mm Connector, Quantity 1
Silicone Face Mask-Size 5, Quantity 1	3.0L Silicone Breathing Bag, Quantity 2
Mask Hook Rings, Quantity 2	Right Angle Elbow (w/female luer lock), Quantity 1
72" Silicone Respiration Tubing/16mm, Quantity 2	Ported Y-Connector, Quantity 1
1.0L Silicone Breathing Bag, Quantity 1	22mm T-Connector, Quantity 1

Special Note:

The SG's consultant for Nurse Anesthetists has stated that he envisions One Reusable Bundle to accompany each anesthesia machine, and that for deployment the logistician should assume that one of the disposable kits will be used with each surgery patient. Therefore, the logistician should plan for around 10 surgical procedures per machine per day.