

MOBILE BLENDER SYSTEM



***Ready When and
Where You Need It!***

Made in



Low Flow Blenders *PM5300*



PM5300



Specifications

	PM5300
Dimensions: (without fittings)	Depth: 4.92" (12.5 cm) Width: 2.25" (5.7 cm) Height: 4.10" (10.4 cm)
Weight:	2.29 lbs (1.34 kg)
Operating Temperature:	59°F to 104°F (15°C to 40°C)
FiO₂ Accuracy:	±3% of full scale
Bypass Alarm Activation:	18-22 psi (1.2-1.5 bar)
Primary Outlet Flow Range:	3-30 l/min
Auxiliary Outlet Flow Range:	0-30 l/min
Bleed Flow: at 50 psi (3.4 bar)	3 l/min or less
Maximum Combined Flow: (all outlets)	≥30 l/min
No. of Primary Outlet Ports:	1
No. of Auxiliary Outlet Ports:	1

It's User Friendly

A large selection control knob makes oxygen percentage adjustments easy. The infection control friendly housing is smooth and easy to clean.

It's a High Performance Unit

The highly accurate unit maintains FiO₂% even at low flows. It is economical and provides cost savings with less waste.

Oxygen Monitor *PM5900*



PM5900

Specifications

Dimensions: (Monitor without cable and sensor attached)	Length:	1.72 in (4.36 cm)
	Width:	3.50 in (9.04 cm)
	Height:	5.44 in (13.82 cm)
	Cable Length: (fully extended)	10 ft (3.05 m)
Weight:	Oxygen Monitor, Sensor, Batteries and Cable weight included: 1.11 lbs (0.50 kg)	
Operating Conditions:	Temperature:	50°F to 113°F (10°C to 45°C)
	Altitude:	Sea Level to 8,000 ft/2438 m
Power Requirements:	4 AA Alkaline Batteries (4 x 1.5=6 Volts)	
Battery Life:	Approximately 2,000 hours continuous use non-alarm condition	
Diverter Fitting:	15 mm "T" adapter	
Measurement Range:	0.0 - 100% Oxygen	
Accuracy & Linearity:	± 1% of full scale at constant temperature, relative humidity and pressure when calibrated at full scale	
Total Accuracy:	± 3% actual oxygen level over full operating temperature range	
Response Time:	90% of final value in less than 12 seconds at 77°F (25°C)	
Low Battery Indication:	"LO BATTERY" message displayed and audible alarm	
Low Alarm Range:	PM5900:	18% - 99% Oxygen
High Alarm Range:	PM5900:	19% - 100% Oxygen
High Alarm De-Activation Setting:	Above 100% ("---" will appear)	
Sensor Type:	Galvanic Oxygen Sensor (fuel cell)	

It's User Friendly

It has a back lit easy-to-read screen and uncomplicated key pad.

It's a High Performance Unit

The highly accurate unit maintains ±1% accuracy.

Mobile Blender Systems

Blender with Oxygen Monitor



507400

- Blender (PM5300) and Pole Mount
- Monitor (PM5900) and Pole Mount
- Stand with Basket
- Oxygen Regulator and Custom Hose
- Air Regulator and Custom Hose
- Flowmeter (0-15 l/min)
- Dual Cylinder Holder

Blender



507401

- Blender (PM5300) and Pole Mount
- Stand with Basket
- Oxygen Regulator and Custom Hose
- Air Regulator and Custom Hose
- Flowmeter (0-15 l/min)
- Dual Cylinder Holder

Assembly required.
Cylinders not included.

Accessories

<p>Oxygen Monitor</p>  <p>Ordering Information: PM5900 Oxygen Monitor</p>	<p>Oxygen/Air Blender</p>  <p>Ordering Information: PM5300 Oxygen/Air Blender</p>	<p>Pole Mounts</p>  <p>505013 504778</p> <p>Ordering Information: 505013 Monitor Pole Mount 504778 Blender Pole Mount</p>																							
<p>Oxygen Regulator</p>  <p>Ordering Information: 870 Oxygen Regulator</p>	<p>Air Regulator</p>  <p>Ordering Information: 504450 Air Regulator</p>	<p>Replacement Coil Cable, Sensor, Diverter and T Piece</p>  <p>Ordering Information: 504937 Coil Cable 504877 Oxygen Sensor 505344 Diverter 505126 T Piece</p>																							
<p>Dual Cylinder Holder</p>  <p>Ordering Information: 507396 Dual Cylinder Holder</p>	<p>Accessories Basket</p>  <p>Ordering Information: 507397 Accessories Basket</p>	<p>Pole Stand</p>  <p>Ordering Information: 507395 Pole Stand 507398 Pole Stand with Cylinder Holder & Accessories Basket</p>																							
<p>Flowmeters</p>  <p>Ordering Information:</p> <table border="1"> <thead> <tr> <th></th> <th>Elbow to Left</th> <th>Elbow to Right</th> </tr> </thead> <tbody> <tr> <td>0-1 l/min</td> <td>4MFA1002-L</td> <td>—</td> </tr> <tr> <td>0-3 l/min</td> <td>1MFA3002-L</td> <td>—</td> </tr> <tr> <td>0-15 l/min</td> <td>1MFA1002-L</td> <td>1MFA1002-R</td> </tr> </tbody> </table>			Elbow to Left	Elbow to Right	0-1 l/min	4MFA1002-L	—	0-3 l/min	1MFA3002-L	—	0-15 l/min	1MFA1002-L	1MFA1002-R	<p>Hose Assemblies</p>  <p>Ordering Information:</p> <table border="1"> <thead> <tr> <th>Outlet Type</th> <th>Gas</th> <th>3 ft conductive hose to Blender</th> <th>Color</th> </tr> </thead> <tbody> <tr> <td rowspan="2">DISS Hand Tight to Regulator</td> <td>O₂</td> <td>HA-UIC4-01204</td> <td>Green</td> </tr> <tr> <td>Air</td> <td>HA-U2C4-01068</td> <td>Yellow</td> </tr> </tbody> </table> <p>Other outlet configurations and custom assembly sizes available upon request.</p>	Outlet Type	Gas	3 ft conductive hose to Blender	Color	DISS Hand Tight to Regulator	O ₂	HA-UIC4-01204	Green	Air	HA-U2C4-01068	Yellow
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