

AIR-OXYGEN BLENDER



A Unique, Modular Design

Made in



HIGH FLOW BLENDERS PM5200/PM5200M



PM5200



PM5200M

Specifications

| | PM5200 | PM5200M |
|--|--|--|
| Dimensions: (without fittings) | Depth: 4.92" (12.5 cm) Width: 2.25" (5.7 cm) Height: 4.10" (10.4 cm) | Depth: 4.92" (12.5 cm) Width: 2.25" (5.7 cm) Height: 4.10" (10.4 cm) |
| Weight: | 2.9 lbs (1.3 kg) | 3.4 lbs (1.5 kg) |
| Operating Temperature: | 59°F to 104°F (15°C to 40°C) | 59°F to 104°F (15°C to 40°C) |
| FiO₂ Accuracy: | ±3% of full scale | ±3% of full scale |
| Bypass Alarm Activation: | 13-25 psi (0.9-1.7 bar) | 13-25 psi (0.9-1.7 bar) |
| Primary Outlet Flow Range: | 15-120 lpm | 15-120 lpm |
| Auxiliary Outlet Flow Range: | 2-100 lpm | 2-100 lpm |
| Bleed Flow: at 50 psi (3.4 bar) | 13 lpm or less | 13 lpm or less |
| Maximum Combined Flow: (all outlets) | ≥120 lpm | ≥120 lpm |
| No. of Primary Outlet Ports: | 1 | 3 |
| No. of Auxiliary Outlet Ports | 1 | 1 |



It's Unique

It is the only unit available that allows the clinician to turn the bleed control to ON or OFF providing quieter operation. This feature is especially useful in the NICU and PICU.

It's Durable

The tough ABS housing makes the unit durable and the selection control knob is recessed to prevent accidental damage.

It's Versatile

The unit is available in two models, high and low flow. The Blender is easily mounted with a universal mounting bracket. It can be detached from the mounting bracket without removing hoses.

Low Flow BLENDERS PM5300/PM5300M



PM5300



PM5300M

Specifications

| | PM5300 | PM5300M |
|--|--|--|
| Dimensions: (without fittings) | Depth: 4.92" (12.5 cm) Width: 2.25" (5.7 cm) Height: 4.10" (10.4 cm) | Depth: 4.92" (12.5 cm) Width: 2.25" (5.7 cm) Height: 4.10" (10.4 cm) |
| Weight: | 2.9 lbs (1.3 kg) | 3.4 lbs (1.5 kg) |
| Operating Temperature: | 59°F to 104°F (15°C to 40°C) | 59°F to 104°F (15°C to 40°C) |
| FiO₂ Accuracy: | ±3% of full scale | ±3% of full scale |
| Bypass Alarm Activation: | 18-22 psi (1.2-1.5 bar) | 18-22 psi (1.2-1.5 bar) |
| Primary Outlet Flow Range: | 3-30 lpm | 3-30 lpm |
| Auxiliary Outlet Flow Range: | 0-30 lpm | 0-30 lpm |
| Bleed Flow: at 50 psi (3.4 bar) | 3 lpm or less | 3 lpm or less |
| Maximum Combined Flow: (all outlets) | ≥30 lpm | ≥30 lpm |
| No. of Primary Outlet Ports: | 1 | 3 |
| No. of Auxiliary Outlet Ports | 1 | 1 |

It's Modular

The unique modular design can cut routine maintenance time in half as well as reduce maintenance costs. The unit has easy to replace modular components and is easily maintained by all biomed departments.

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 costs savings with less waste.



Accessories

Oxygen Monitor



PM5900

Ordering Information:
PM5900 Oxygen Monitor

Condensation Trap



Ordering Information:
PM15-45 Condensation Trap

Wall Mount



Ordering Information:
504776 Wall Mount

Pole Mount



Ordering Information:
504778 Pole Mount

Flowmeters



Ordering Information:

| | Elbow to Left | Elbow to Right |
|---------------------------------|----------------|----------------|
| 0-200 cc | 6MFA1002-L | - |
| 0-1 lpm | 4MFA1002-L | - |
| 0-3 lpm | 1MFA3002-L | - |
| 0-5 lpm | 1MFA3502-L | - |
| 0-15 lpm | 1MFA1002-L | 1MFA1002-R |
| 0-15 lpm | 8MFA1002-L | 8MFA1002-R |
| 0-15 lpm | 7MFA1002-L | 7MFA1002-R |
| 0-70 lpm | 1MFA8002-L | 1MFA8002-R |
| 0-70 lpm with 40 lpm restrictor | 1MFA8002DR40-L | 1MFA8002DR40-R |

Eliminators & Neb Blocks



Available upon request.

Hose Assemblies

Ordering Information:

| Outlet Type | Gas | Conductive Hose Assembly to Blender | Hose Length | Color |
|-------------|----------------|-------------------------------------|-------------|--------|
| DISS | O ₂ | HA-U1C4-01812 | 6 ft | Green |
| | Air | HA-U2C4-01608 | 6 ft | Yellow |
| Ohmeda | O ₂ | HA-U1C4-01686 | 6 ft | Green |
| | Air | HA-U2C4-01497 | 6 ft | Yellow |
| Chemetron | O ₂ | HA-U1C4-01731 | 6 ft | Green |
| | Air | HA-U2C4-01539 | 6 ft | Yellow |

Other outlet configurations and custom assembly sizes available upon request.

Custom Assemblies Available



PN 069054A shown