

AIR OXYGEN BLENDER

medsurge 
technics for life

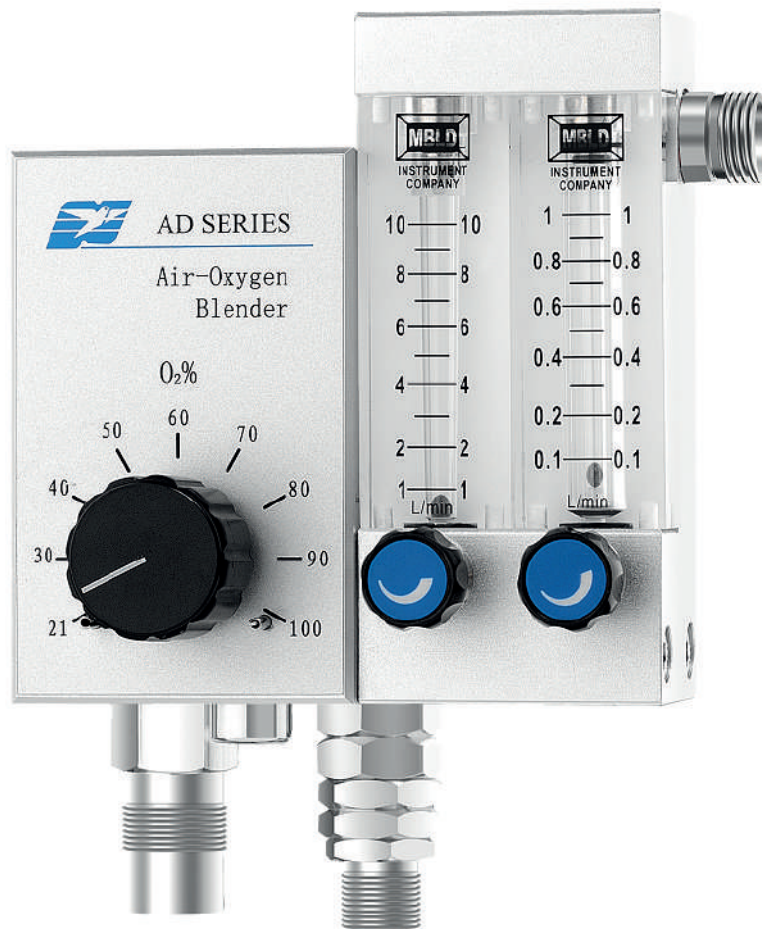


AIR OXYGEN BLENDER

High Quality Air oxygen Blender with Flow Meter High Pressure Hose For Infant Incubator Resuscitator CPAP.

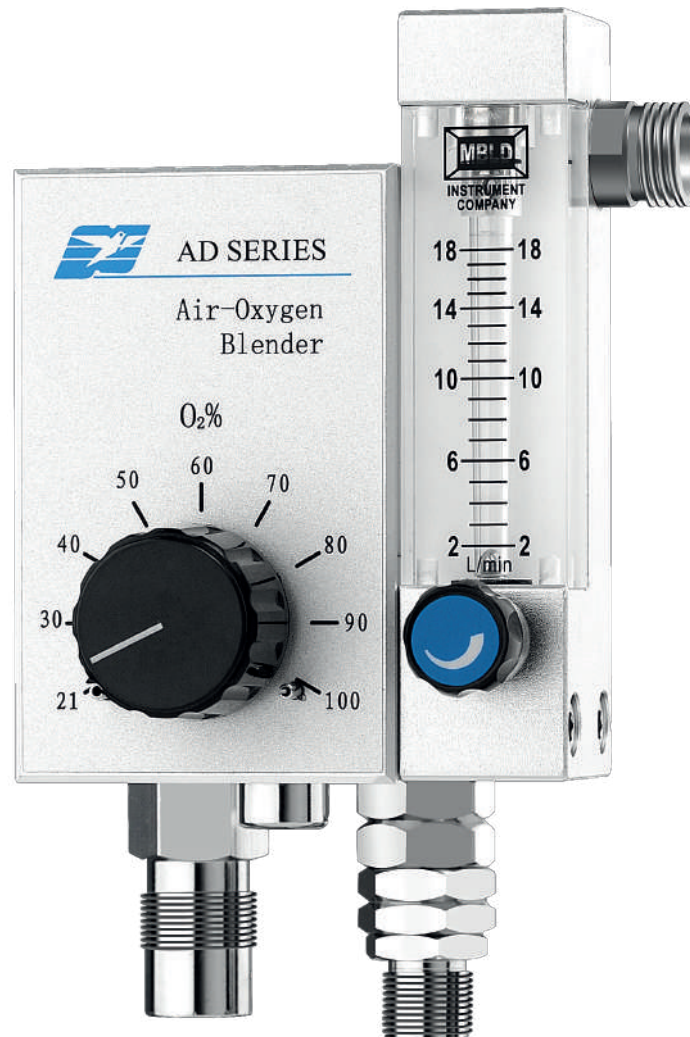
DESCRIPTION

The air-oxygen blender SPA is a device for medical staff to use different concentrations of mixed oxygen for oxygen therapy and rescue measures. It is suitable for neonates, especially premature infants, due to long-term inhalation of high-flow and high-concentration oxygen caused by oxygen damage and other diseases, such as It is used in the treatment of retinopathy of prematurity (ROP) and chronic lung disease (CLD). The product meets the requirements of "Guidelines for Oxygen Use in Treatment of Premature Infants and Prevention and Treatment of Retinopathy": a device with a mixture of air and oxygen must be used. During the process of oxygen therapy, it is required to strictly grasp the indications of oxygen use and the method of oxygen supply, and do a good job of monitoring and monitoring. The oxygen concentration needs to be adjusted in time according to the condition to avoid excessive fluctuations.



Product performance characteristics

- Oxygen concentration and flow rate are adjusted separately and independently, without mutual influence
- Pneumatic air control, it is a passive product, the host does not need power supply
- The oxygen concentration is continuously adjustable, and the parameters can be set directly without calculation or reference to the comparison table
- Using anti-rust alloy material, the surface is anodized
- Unbalanced air supply pressure alarm
- Long service life and easy maintenance
- Optional flow meter / inhaler
- Expand to BUBBLE CPAP



Applications:

Oxygen for resuscitation balloon, oxygen for head and face mask , nasal cannula, cannula for oxygen, oxygen supply in warm box , continuous positive airway pressure (CPAP), mechanical ventilation , ECMO , extracorporeal circulation and other oxygen use occasions .



PERFORMANCE PARAMETER

- Oxygen concentration adjustment: 21% ~ 100%
- Flow adjustment: 0LPM~1.0LPM
0LPM~10LPM
- Air source failure alarm:
- Air supply pressure difference alarm: air supply pressure difference > 0.1MPa, audible alarm
Acoustic alarm at least 60s, noise at least 57dB (A)
When it is normal, it stops automatically.
- Performance requirements: in line with YY 0893-2013
- Air/O₂ supply: 0.3MPa ~ 0.4MPa
- Host size: W120mm×D120mm×H170mm
- Host weight: about 1.6KG
- Certification: EN ISO13485



technics for life

MEDSURGE HEALTHCARE LIMITED

MUSEUM HILL CENTRE, MUSEUM ROAD

P.O. BOX 75534 00200

NAIROBI, KENYA

Tel: 0720 714 337

Email: info@medsurgehealth.co.ke

Web: www.medsurgehealth.co.ke