

# **Oxygen Concentrators**

The line of  $O_2$  concentrators offers a novel, cost-effective solution for delivering oxygen throughout the hospital—wherever it's needed. It saves thousands of dollars by eliminating the need for expensive medical gas systems, as well as the hassle and cost associated with oxygen tanks.

The 20L–60L oxygen concentrator, the high flow oxygen concentrator we produce, has stable performance with working power as high as 3300W.





## **Application :**

Medical: connect with ventilator and anaesthesia Connecting small central oxygen supply Oxygen supply to clinics and small hospital with 5–100 beds Industrial, such as welding, glass cutting Fish farming, aquaculture Oxygen supply for ozone generator Oxygen cylinder filling system



For 0–6500m high altitude area, such as office, school, home, activity center, entertainment, hotel.

### Features :

- It offers an economic, reliable and safe alternative to traditional oxygen system.
- The design is made for 24/7 operation.
- It is equipped with automatic start & stop function, enabling the system to start and stop automatically.
- Featuring easy installation and low noise design, the oxygen concentrator is equipped with a 4-cylinder compressor, which can be used indoors.
- Intelligent terminal large screen display can monitor temperature, humidity and sea level.
- Low power consumption and energy saving.

### **Veterinary Anesthesia Machine Specifications**



Technical Parameters			
Model	JAY-20		
Flow Rate	0–20L/min		
Oxygen Purity	93% (±3%)		
Outlet Pressure	6–10 PSI (0.04–0.07 Mpa); 20PSI (0.14Mpa)		
Sound Level	≤ 48dB		
Power Consumption	≤ 1200W		
Input Frequency	50Hz; 60Hz		
Input Voltage	AC 230V ±10%; AC 110V ±10%		
Net Weight	95kg		
Alarms	Power failure alarm High/low pressure alarm		







### **Veterinary Anesthesia Machine Specifications**



Technical Parameters			
Model	JAY-40	JAY-60	
Flow Rate	0–40L/min	0–60L/min	
Oxygen Purity	93% (±3%)		
Outlet Pressure	6–10 PSI (0.04–0.07 Mpa); 20PSI (0.14Mpa)		
Sound Level	≤ 58dB	≤ 60dB	
Power Consumption	≤ 2200W	≤ 3000W	
Input Frequency	50Hz; 60Hz		
Input Voltage	AC 230V ±10%; AC 110V ±10%		
Net Weight	160kg	245kg	
Alarms	Power failure alarm High/low pressure alarm		





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