

OXYGEN CONCENTRATOR SERIES MEDICAL OXYGEN CONCENTRATOR



HIGHLIGHTS

- * PSA(Pressure Swing Adsorption) Technology
- * Adjustable flow rate from 0LPM to 10 LPM
- * Large LCD display for switch times, operating pressure, present working time, accumulating time and presetting time from 10minutes to 40hours.

- * Available for 1-2 persons at the same time
- * Maintenance reminding
- * Nebulizer and oximeter can be available on site
- * RF card is available for people to inhale oxygen in public

SCOPE OF APPLICATION:

1) For Medical Use

Medical oxygen supplied by the concentrator is beneficial to cure the respiratory disease or heart and blood vessel system, chronic pulmonary system, the brain and blood vessel system, chronic pulmonary tuberculosis, and other oxygen lacking symptoms etc.

2) For Health care

Medical oxygen can be used for athletics and intellectuals and brainworkers, etc. to eliminate fatigue and also suit for the departments of health care, sanatorium, healthy, plateau military camps and hotels and other places where need oxygen.



MODEL: JAY-5 JAY-8 JAY-10



Model	JAY-5	JAY-8	JAY-10
Flow rate	0-5L/min	0-8L/min	0-10L/min
Purity	93%±3%		
Outlet Pressure (Mpa)	0.04-0.07		
Sound Level	≤50db		
Power	AC220V±10%, 50/60±1Hz; AC110V±10%, 50/60±1Hz		
Power Consumption	≤400W	≤400W	≤550W
LCD display	Switch times, Operating pressure, Present Working Time, Accumulating Time, Presetting Time from 10mins to 40hours		
Alarm	Power failure alarm, High&Low pressure alarm		
Net Weight	23Kgs	25Kgs	28Kgs
Size (mm)	365×375×600		

Optional

- * Nebulizer (Atomization)
- * Low purity alarm: when oxygen purity is above 82%, it will give blue light; when the purity is below 82% (82% not included), it will give red light
- * Maintenance alarm: alarm for maintenance after 3000 hours operation
- * Alarm for high temperature inside systems above 50°C
- * Pulse oximeter: fingertip pulse oximeter is available for monitoring patient oxygen saturation on site.
- * Small LCD display: accumulating time, present working time, presetting time
- * Dual flows