

Standard Model: OC-S100

10L/min
90%±3% oxygen concentration at 10L,
Time setting function,
Big LCD display Elapsed time and Running time,
Cabinet, Compressor & Bacterial Filters,
High temperature alarm, high/low pressure alarm, power failure alarm,
Intelligent fault diagnosis—malfunction code display,
Maintenance reminder



Model w/purity alarm (Bar): OC-E100

Oxygen concentration indicator (Low, rich, high bar on the LCD)
Low oxygen purity alarm
Other specifications are same with OC-S100



Main Parts:

Imported **MDX** molecular sieve from US,
Imported **Salter Labs** humidifier cup,
Large capacity **Thomas** compressor.

Optional function

Air outlet permits nebulizer treatments: Median Diameter≤5μm, Percent: 90%

Product Highlight

Great stability performance, Large LCD screen, Multi-figures display, 24 hrs running,
3000 hours continuous working at a stable high purity



Specifications

Model no.	OC-S100	OC-E100
Function	Time setting function, Big LCD display Elapsed time and Running time, High temperature alarm, high/low pressure alarm, power failure alarm, Maintenance reminder	Time setting function, Big LCD display Elapsed time and Running time, Oxygen concentration indicator (Low, rich, high bar on the LCD) High temperature alarm, high/low pressure alarm, power failure alarm, Low oxygen purity alarm
Operating System	Timed Cycle/Rapid Pressure Swing	
Power Consumption (W)	580	
Electrical Requirement (V/Hz)	220±22V 50±1 or Customize as demand	
Flow rate (L/min)	1-10	
Oxygen Concentration (%)	90+/-3%	
Outlet pressure (Mpa)	0.05	
Sound level dB(A)	≤55	
Operating Environment Ambient Temperature (°C)	10-40	
Humidity Range (%)	≤80	
Equipment Class & Type	Class IIa	
Status Display Screen	Large scale LCD	
Standard Accessories	2xSponge filter, 2xPaper filter, 2xNasal tube, 1xUser manual, 1xPower cord	
Dimension (mm)	381x347x689	
Packing	1unit/carton	
Net weight (kg)	27	
Gross Weight (kg)	29	
Carton MST (mm)	440X400X750	
Certificates	CE0123; ISO13485; Free Sale	
Warranty	1 year	

**Specifications subject to change without notice*

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