



Email : sales@scilabexport.com

Phone: +91-7082934803

Product Name :

Oxygen Concentrator

Product Code :

SLE/RAE/12



Website: <https://www.scilabexport.com>, **Email:** sales@scilabexport.com

1226/1-5, Bengali Mohalla, Science Market | 133001, Harvana



Email : sales@scilabexport.com

Phone: +91-7082934803

Description :

Oxygen Concentrators are not suitable to be used as an oxygen source to other medical equipment providing respiratory support, such as ventilators, CPAP devices, High Flow Nasal Oxygen, etc.

SPECIFICATIONS:

Provides continuous flow of concentrated oxygen 93%

Oxygen sensing device is integrated and measures concentration at flow meter entrance.

Device concentrates oxygen from ambient air

On 4 antistatic swivel castors, 2 with brakes

Integrated handle allows for easy moving and positioning

Flowmeter range: 1 to 10 LPM

Flowmeter continuously adjustable with markings at 0.5 L intervals

Continuous monitoring, with visual and audible alert on:

Low/ high output pressure, no flow, low oxygen concentration <82%, power failure

Sound level produced: less than 52 dB (A)

Maximum output flow: 10 LPM

Output pressure: min 55 // kPa. 0.04/0.07

Power requirements: 220V-240V, 50Hz-60Hz or 110V 50/60Hz

Digital or analogue meter to display cumulative hours of device operation

User interface easy to operate with numbers and displays that are clearly visible

Device weight: 28 kg

Oxygen outlet durable, with approx.6mm barbed fitting or equivalent

ENVIRONMENTAL CONDITIONS

Storage conditions: e: -40 °C to 55°C / RH: ? 95%

Operating altitude: 0 to 2286m above sea level

Operating conditions: 10 to 40°C / RH: 15 to 85%

Contact Science Lab for your Educational School Science Lab Equipments. We are best school science equipments suppliers, school science kits, school science lab equipment exporter, school science lab equipment manufacturer, school science lab equipment supplier, school science lab equipment suppliers.