

All-in-One Medical Oxygen Generator

Compact PSA oxygen supply for clinics, health centers, small hospitals and laboratories.

Clinic

Health Center

Small Hospital

Laboratory



Why choose an All-in-One oxygen generator?

A compact oxygen plant removes complexity for smaller medical facilities.



Limited plant room space

Integrated cabinet design reduces footprint.



Fast site preparation

Fewer external modules simplify installation.



On-site oxygen supply

Reduce dependence on cylinder delivery.



Medical use focus

Built around stable oxygen output and daily operation.



Built for daily oxygen use with less operational burden.

One cabinet combines core PSA modules into a clean and serviceable system.



All-in-one cabinet

Generator, filtration, control and integration in one footprint.



Lower installation work

Less piping and fewer separated equipment zones.



Simple operation

Clear control interface for routine staff checks.



Stable oxygen output

Designed for continuous facility oxygen demand.



Easy maintenance access

Cabinet service panels support regular inspection.



Scalable project choice

Suitable as primary or backup oxygen source.

Technical parameters can be configured by project.

Final specifications are confirmed according to oxygen demand and site conditions.

Oxygen purity	93% +/- 3%
Technology	Pressure Swing Adsorption
Output flow	Project-specific configuration
Outlet pressure	According to pipeline requirement
Installation	Indoor cabinet installation
Operation	Automatic control with monitoring interface
Application	Medical oxygen supply for small facilities



Designed for compact medical oxygen applications.

A practical choice where oxygen reliability matters but space and staff are limited.



Clinics

Daily consultation and minor procedure oxygen needs.



Health Centers

Community healthcare oxygen supply.



Small Hospitals

Ward, emergency and treatment area support.



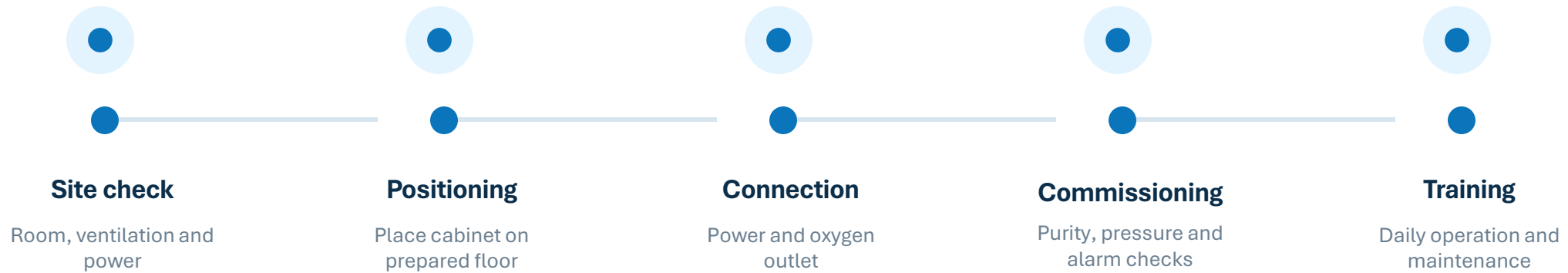
Laboratories

Controlled oxygen source for laboratory workflows.



Installation is planned around a clean, simple workflow.

The All-in-One format reduces on-site coordination compared with separated systems.



Typical setup: indoor location, stable power, ventilation clearance and connection to the oxygen use point or local pipeline.

FAQ for small medical facilities.

Answers for buyers comparing cylinders, concentrators and on-site oxygen generation.



Is it suitable for a small hospital?

Yes. It is designed for compact facilities with continuous oxygen demand.



Can it replace oxygen cylinders?

It can reduce cylinder dependence. Backup supply should follow local medical gas rules.



What should be prepared before installation?

Power supply, ventilation, floor space and oxygen connection point.



Can specifications be customized?

Yes. Flow, pressure and configuration are confirmed by project demand.

NEWTEK GROUP

Start your compact oxygen supply project.

For clinics, health centers, small hospitals and laboratories.

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