



SHELVES TECH

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Leading Providers of Medical Oxygen Infrastructure

Medical Oxygen Plant - Model AST-3

High Capacity PSA System: Designed for medium to large hospitals requiring consistent, medical-grade oxygen 24/7 without the dependency on external cylinder supply.

Technical Specifications

Oxygen Production	180 LPM (10.8 m³/Hrs)
Daily Capacity	Equivalent to 39 Cylinders/Day
Receiver Tank	1000 Liters
Power Consumption	11 kw
Technology	Advanced PSA (Pressure Swing Adsorption)
Purity	Medical Grade (93% ± 3%)

Key Features

- Fully Automated:** Smart control system for unmanned operation and real-time purity monitoring.
- Cost Effective:** ROI achieved rapidly by eliminating cylinder logistics and refill costs.
- Compact Footprint:** Space-saving design suitable for existing hospital utility areas.
- MGPS Ready:** Easily integrates with your hospital's Medical Gas Pipeline System.

Offer Price: ₹27,00,000 (Incl. of GST)

