

Oxygen Concentrator

Multi Purpose Oxygen Concentrator

Description

- **Flow rate** : 25 LPM
- **Purity** : 95%
- **Electric Supply** : 240 V AC

Features

- Designed to maintain SPO_2 levels in enclosed spaces.
- In medical emergencies, it can function as an oxygen concentrator for up to 3 patients.
- Tested at 12,000 feet altitude and 5°C temperature.
- Helps relieve stress and fatigue.
- Can refill oxygen cylinders locally using the Multi-Purpose Oxygen Concentrator, reducing transportation costs.



Portable Concentrator (Variable flow)

Description

- **Flow rate and Purity** : 8 LPM at 32% Purity
and 1 LPM at 75% Purity
- **Battery Life** : 90 Min
- **Weight** : 4.5 kg

Features

- Portable and can be carried on the shoulder.
- Adjustable oxygen flow based on the user's SPO_2 level.
- Maintains SPO_2 levels during hiking, exercise, or physical activity.
- Performs smoothly at high altitudes (tested up to 18,000 feet).
- Functions in extreme cold (tested up to -30°C).

