



OXYGEN CONCENTRATOR

SPECIFICATIONS:

Oxygen Flow: 1-10 L adjustable

Oxygen Concentrator:

93% oxygen concentration (upto 6 lpm)

Outlet pressure: 9.7 psig (68.6 kPa)

>80% oxygen concentration (upto 10 lpm)

Item Weight: 26 kg

Item Size: 14.6 in * 13.8 in * 30 in

Power Requirements: 700 W at 220-240 V

Power consumption: 550 W, protected by a 2.5A circuit breaker (230V)

Audible alarm activates when O₂ drops to $\pm 80\%$ or pressure below 2.1 bar

Pressure relief valve: 44 psig \pm 3 psig (303 kPa with \pm 21 kPa).

Function: Nebulizing

Continuous monitoring of O₂ concentration by smartphone and also by handheld device.

Usage statistics and cloud uploading through mobile Working Time: 24/7 (tested to work continuously for 2 months in lab conditions without dropping O₂ percentage)

Foam pre-filter for dust, rectangular for large dust particles - located at the rear of the device.

If the machine fails, the machine will automatically alarm.

One button operation, more convenient to use, simple, quick, easy to operate

