

OC-5B

Oxygen Concentrator with SpO₂

Introduction

OC5B oxygen concentrator consisted of air compressor, adsorption tower of molecular sieve, oxygen sensor and quadric meter uses the molecular sieve as the absorbent, adopts pressure swing absorbers (PSA) to directly concentrate the medical oxygen with high concentration form the air. And it is a small and portable oxygen concentrator. The machine takes the advantage of small in volume, light in weight, convenient in moving (as it has turning truckle), stable in performance, high in Sagety, easy in operating, low in noise, safe in working, which complies with requirements of medical device. The machine can provide Oxygen, SpO₂ and pulse rate to hypoxic patients communities, medical institutions (exclude ICU) and family. operating, low in noise, safe in working, which complies with requirements of medical device.

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Product Specification

Model Name/Number : OC5B

Outlet Pressure : 20kpa-50kpa

Sound Level : <55db(A)

Operating Temperature : 10 Deg C- 40 Deg C

Dimension : 508mm(L)*260mm(W)*530mm(H)

Weight : 21Kg

Relative humidity : <80%

Atmospheric pressure : 860hpa-1060hpa

Maximum recommended Flow rate : 5 L/Min

Oxygen output concentration Levels : 93%+3 When The Flow rate Is 0.5-5l/Min

Flow rate range : 0.5-5 L/Min

Average power Consumption : 400VA

Electrical Requirements : Ac220v+10% 50Hz+1Hz

Pressure Relief Mechanism Operational at : 250kpa+50kpa



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