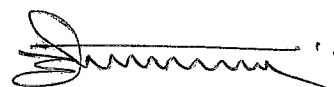


Specifications Of Oxygen Concentrator, Elec. 220V

- Oxygen concentrator to provide oxygen from ambient air
- Oxygen concentration measured at the flow meter by oxygen sensing device (OSD)
- Sound level *should be less than 46*
- Superior grade of molecular sieve
- Maintenance free rotary proppet valve.
- Oxygen purity, approx: 90%
- Oxygen output, approx: 0 - 5 LPM
- Pressure, approx: *not more than 6 PSI*
- Single outlet to maintain output presser & flow/Double outlet or flowsplitter for oxygen Delivery
- Oxygen tube of 2 m length must be provided with
- Facility for nebulization with tube & mask (*OPTIONAL*)
- With two humidifier bottles and two cabinet filters
- Power requirements: 220 V/50 Hz
- Power consumption: *should be less than 450 W*
- Device is produced by ISO 9001 certified manufacturer
- Device is safety certified according *ISO & CE (93/42)/ FDA 510k.*
- Round shape /*Rectangular shape*
- 3 x size *medium*, approx: height 22 cm, diam 25 cm
- 3 x size *small*, approx: height 18 cm, diam 20 cm
- Made of autoclavable polycarbonate
- With bilateral oxygen nozzle
- Oxygen tube of 2 m length must be provided with
- Device is produced by ISO 9001 certified manufacturer
- Device is safety certified according CE 93/42, FDA 510k or equivalent

Supplied with:

- 1 x spare set of tubing
- User manual with trouble shooting guidance, in English
- Technical manual with maintenance and first line technical intervention instructions, in English
- List of priced accessories
- List of priced spare parts
- List with name and address of technical service providers in India
- Training and installation at end-user site
- Proposal for full service, 1 year Guarantee and 3 years Comprehensive Annual Maintenance Charges (CAMC), covering (i) 2 preventive maintenances per year, (ii) on-call technical interventions, spare parts and travel.



Executive Director (EPM)
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