

PRESENTING

*Inspiron*

Portable Oxygen Concentrators



The Inspiron Prime series of Portable Oxygen Concentrators has been designed and manufactured with care using our decades of experience to develop a world class Oxygen Concentrator.

It uses only the best components and a well researched process to deliver Oxygen with a purity of 93%



**MADE IN INDIA WITH PRIDE**

- Continuous supply of Oxygen with a purity of 93%
- Lower power consumption with quality electrical components
- Quiet operation with sound proof design
- Controls are simple to operate and easy to read
- Immediate indication and alarm if Oxygen output is not as per the desired levels
- Six point quality check is performed to ensure quality
- Extra Air Purification Filters are provided along with the unit
- Innovative designed compact cabinet, mounted on castors for easy mobility
- Sieve beds are filled completely with Lithium based Zeolite
- Device dimensions occupies lesser floor space
- Rugged design of the product ensures safe transportation
- Illuminated panel display provides all necessary information with clarity

## TECHNICAL SPECIFICATION

Model	Inspiron 5	Inspiron 10
Product weight	20 kg	30 kg
Product width	360 mm	400 mm
Product length/depth	360 mm	400 mm
Product height	570 mm	700 mm
Oxygen purity	93% at 5 LPM, 25 °C	93% at 10 LPM, 25 °C
Flow range in LPM	0.5 - 5 LPM	1 - 10 LPM
Operating System	Time cycle / Pressure Swing	Time cycle / Pressure Swing
Sound level	<50 dBA	<60 dBA
Electrical requirements	220 - 240 Volts AC, 50 Hz, 1.8 A	220 - 240 Volts AC, 50 Hz, 3.2 A
Power consumption	414 Watts	736 Watts
Low Oxygen purity alarm at	<85 %	<85 %

Inspiron 5L



Inspiron 10L



## Quality and Safety Features

- Three step filtration process
- Thermal cut off switch for overheat protection
- Low purity AV alarm
- Nebulizer output (Optional)
- Push to ON Circuit Breaker for Device protection



ISO 13485:2016 Certified Organization

Manufactured by:



**HELIX PRIVATE LIMITED**

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