



OXYFLOW 10A

**Caution**

- 1. Read the instruction manual.
- 2. Do not use the device if you are pregnant.
- 3. Do not use the device if you are on any of the following medications:
  - Digoxin
  - Digoxin
  - Digoxin
- 4. Do not use the device if you are on any of the following medications:
  - Digoxin
  - Digoxin
  - Digoxin
- 5. Do not use the device if you are on any of the following medications:
  - Digoxin
  - Digoxin
  - Digoxin

# MICROTEK OXYFLOW 10A OXYGEN CONCENTRATOR

PORTABLE & EASY  
OXYGEN THERAPY.  
ANYTIME. ANYWHERE.



## INTRODUCTION

Microtek OXYFLOW 10A is an oxygen concentrator, a type of medical device used for delivering oxygen to individuals with breathing-related disorders. Individuals whose oxygen concentration in their blood is lower than normal often require an oxygen concentrator to supplement the same.

Microtek OXYFLOW 10A is designed by keeping maintenance costs in mind. For example, OXYFLOW 10A has just two filters. The external filter can be changed in few minutes without special skills or tools and the internal micro disk filter is simply checked during routine maintenance procedures.

OXYFLOW 10A concentrators are backed by value-added tools. From in-person and online training to financing options, you have what you need to succeed. Since Microtek offers a wide range of health care products and comprehensive support, we can be the source for many of your product needs.

OXYFLOW 10A is compact, has a streamlined and integrated handle and weighs only 25 Kgs. Less weight means it is easier to move around and can lower shipping costs. Your patients will appreciate the compact, non-medical design of the OXYFLOW 10A oxygen concentrator because it will fit right into their home environment. The unit is designed to be small, light, easy to transport and will fit into the trunk of a car. It has an easy-to-mount humidifier bottle connection and no patient filter.

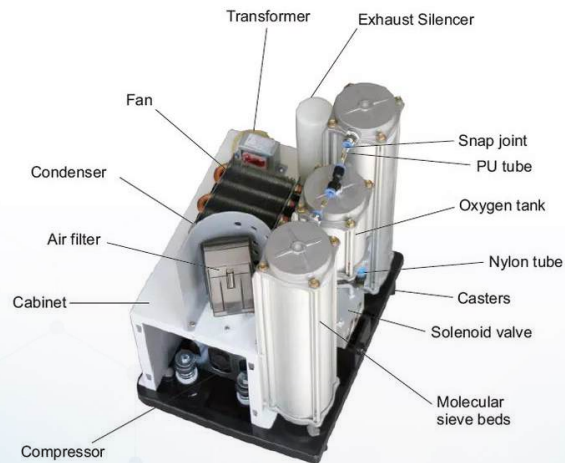
Backed by our deep design knowledge, OXYFLOW 10A is developed using only high-quality parts. With a recessed flow meter, metal cannula connector, strong plastic casing, proven sieve bed, and Pressure Swing Adsorption (PSA) technology, you may notice a reduction in repairs, complaints and unscheduled visits.





**OXYFLOW 10A**

## INTERNAL PARTS IDENTIFICATIONS



This Oxygen concentrator is not an alternative to oxygen (O<sub>2</sub>), only emergency use is permitted. The seller has no obligation and responsibility towards the end user for working of the oxygen concentrator. Seller shall not be responsible for any consequences whatsoever resulting from the use of this oxygen concentrator.

## SALIENT FEATURES



**DUAL FLOWS**  
USA imported humidifier  
6PSI pressure release



**INNOVATIVE "COOLING"**  
technology to improve  
reliability & life of the unit



**BIG LCD DISPLAY**  
24H\*365D  
work continuously

**Rugged & Durable** - Flame retardant thermo plastic moulded cabinet for strength & durability.

**Pressure Swing Adsorption Technology** - Uses pressure swing adsorption technology, which ensures quality oxygen production.

**Audio Alarm** - Audio alarm for high/low pressure, power failure & air blockers.

**User Friendly** - Is portable, user-friendly, safe, quiet & reliable.

**Nebulization Therapy** - Built-in atomizing device for atomizing therapy.

**Purity Indication** - It has built-in purity indication & hour meter, guarantees oxygen purity >90%

**Water Trap Mechanism** - It has a unique mechanism to trap penetrating water molecules.

**Secure, Reliable & Energy Efficient** - Gas circuit is controlled by low pressure system which ensures secured & reliable operation and is energy efficient.

## PRODUCT SPECIFICATIONS

<b>Model</b>	OXYFLOW 10A
<b>Outlet Flow</b>	10 LPM (Litre Per Minute)
<b>Flow Meter Range</b>	0 to 10 LPM
<b>Output Pressure</b>	40-70Kpa (6-10PSI)
<b>Oxygen Concentration</b>	93% ±3%
<b>Temperature Operating Range</b>	20 to 60 C
<b>Sound Level Produced</b>	<50 db(a)
<b>Power Consumption</b>	880W
<b>Power Requirements</b>	220V, 50 HZ
<b>LCD Display</b>	Switch Times, Operating Pressure, Present Working Time, Accumulated Working Time & Purity Data Indicator
<b>Alarm</b>	High & Low Pressure Alarm, Low Oxygen Purity Alarm
<b>Optional Function</b>	With Nebulizer
<b>Net Weight</b>	27 Kgs
<b>Gross Weight</b>	30 Kgs
<b>Machine Dimension</b>	36.5 * 37.5 * 60 CM
<b>Packaging Size</b>	43.5 * 43.5 * 64 CM

# Range of Healthcare Products



Oxygen Concentrators, Digital Thermometer, Infrared Thermometer,  
Oximeter & Blood Pressure Monitor

## Range of All Products



**UPS | INVERTERS**



**VOLTAGE STABILIZERS**



**SOLAR SOLUTIONS**



**WIRES & CABLES**



**CIRCUIT PROTECTION DEVICES**



**HEALTH CARE**



**EV CHARGERS**



**SURGE & LIGHTNING PROTECTOR**



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