

# Compact 525

5 Litre Oxygen Concentrator  
with integrated OSD Sensor



# Compact 525

An oxygen concentrator is an electronically operated device that provides an uninterrupted supply of oxygen as and when required at the touch of a button. The oxygen concentrator draws in room air, separates the oxygen from other gases in the air and delivers the oxygen at high concentrations to the patient. Although the concentrator filters oxygen from the room air, it will not affect the normal amount of oxygen in the room.

## Features and benefits

- High Oxygen concentration levels over the whole flow range
- Variable Flow rate up to 5 l/min
- OSD Sensor for continuously monitoring Oxygen levels
- Visual and audible alarms for low Oxygen levels, power failure, pressure drop and service required



Compact 525

- Easy to operate, robust design
- Moulded handgrip for easy transportation and free moveable roller base for maximum manoeuvrability
- Circuit breaker with reset function
- Easy to view hour meter
- Take away bubble humidifier for placing in house where needed
- Service and maintenance friendly
- Data output socket compatible with PC, Notebook or Smart-Track™ remote for diagnostic analysis of the unit
- New maintenance free innovative rotary valve
- Intelligent power management system utilises turn-down® technology providing less power consumption below 2.5 l/min flowrates
- Low noise, quiet operation
- Weighing only 16.3 kg the Compact 525 is the smallest and lightest 5 litre concentrator from DeVilbiss Healthcare

## Available Options

- Oxygen analyzer "Handi™" – small, lightweight and easy to operate handheld oxygen analyzer
- Smart-Track™ Remote – for easy diagnostic analysis of the unit
- Paediatric Flowmeter – Flow range 0.125 - 2.0 l/min

## SPECIFICATIONS

### Dimension (H x W x D)

62.2 x 34.2 x 30.4 cm

### Weight

16.3 kg

### Flowrate

0.5 to 5 l / min

### Oxygen Concentration

at 0.5 - 5 l / min

93% ± 3%

### Electrical Requirements

230 V, 50/60 Hz

### Power Consumption

approx. 290 Watt at 2 l/min.

approx. 312 Watt at 5 l/min.

### Classification

II Type B



Paediatric Flowmeter



Humidifier

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