



## DeVilbiss 10 Liter Oxygen Concentrator

Built upon the reliable features of the 525 concentrator, the 1025 Oxygen Concentrator is designed to provide optimal oxygen delivery for patients with varying flow requirements.

Assembled in the USA and built in the same shell as the 5 Liter, the 10 Liter Concentrator is also compatible with cylinder transfill systems.

The 1025 unit, with a weight of 42 lbs and an identical footprint to the 525 unit, is substantially smaller and lighter than competitive 10 Liter concentrators.

Capable of delivering 87% to 96% of O<sub>2</sub> purity from 2 to 10 LPM, the 10 Liter Concentrator is an ideal investment for your patients and business alike.



DeVilbiss 10 Liter Oxygen Concentrator

### Performance and Design Features

- The 525 series and 1025 series concentrators utilize approximately 80% of the same components and service parts
- Outlet pressure of 20 psi
- Lightweight and compact - weighs only 42 lbs and equal in height, width and depth to the 525 concentrator
- Exclusive DeVilbiss OSD® (Oxygen Sensing Device), standard on every unit, monitors the oxygen produced and ensures patient safety and reliability for longer service intervals
- Equipped with accessible patient controls, bright LEDs that can be seen from a distance, protected cannula fitting and recessed humidifier nook to prevent damage

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## Performance and Design Features (continued)

- Convenient top and side handles for easy transport
- Lockable flow meter
- Accommodates up to 50 ft of oxygen tubing plus 7 ft of cannula (15.3 m)
- Durable and reliable design
  - Unit tested in high temperature and high humidity for extended periods of time
  - Proven rotary valve design
- Maintains oxygen purity up to 5,000 ft
- Three-year provider service interval
- Auxiliary Oxygen Port

## Safety Features

- To reduce service and maintenance, alarms do not require a battery. Alarms indicate:
  - Power failure
  - High gas temperature
  - High pressure
  - Low/high flow
  - Low oxygen
  - Service required
- Pressure-compensated flow meter to ensure accurate flow display
- Pressure-relief valve and thermal protection on the compressor
- Flame-retardant cabinet
- Double insulated unit and two-prong plug

## DeVilbiss 10-Liter Series Concentrators

| Specifications    | 1025DS  |
|-------------------|---|
| Outlet Pressure   | 20.0 ± 1.0 psi (138 kPa +/- 7 kPa)  |
| Oxygen Percentage | 2-10 LPM=87%-96%  |
| Power Consumption | 120 vac, 60HZ: 639 watts average  |
| Weight            | 42 lbs. (19 Kilograms)  |
| Dimensions        | 24.5"H x 13.5"W x 12"D (62.2 x 34.2 x 30.4 cm)  |
| Warranty          | 3 years   |
| Alarms            | Audible and visual high pressure, low/high flow, low oxygen, high gas temperature, power failure, Oxygen Sensing Device (OSD) |



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