

# DeVilbiss® oxygen concentrator -

compact 5 litre oxygen concentrator from the world leader in domiciliary oxygen care



Integral Flow Meter



Oxygen Sensing Device



Optional Humidification



**D**eVilbiss®, a division of Sunrise Medical, is the world's leading supplier of oxygen concentrators for both clinical and domiciliary applications with over 80,000 units currently in use worldwide. Our new five-litre concentrator, the 515, is able to address and meet the challenging global needs of oxygen delivery and offers many unique features and advantages. The 515 is extremely quiet and will deliver a 94% oxygen concentration at 2 l/min ( $\pm 3\%$ ). Manufactured to a very high quality, the 515 is rugged, simple to use and requires a minimum level of service and maintenance. With a built-in oxygen sensing device that alerts the user if the oxygen level falls below 85%, an optional humidifier and very low power consumption, DeVilbiss® is once again setting new industry standards in safety, performance and reliability.

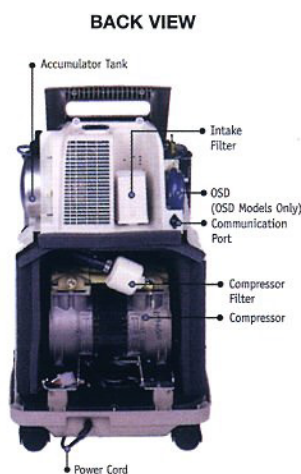
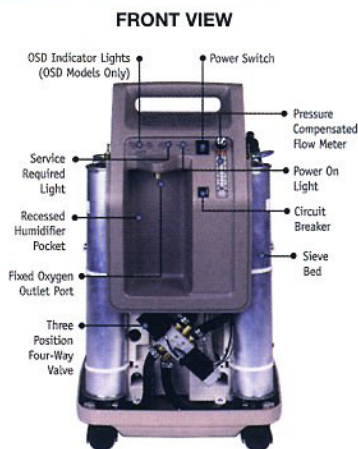
## TECHNICAL SPECIFICATIONS

FEATURES	515KS	515 UK
<b>Delivery Rate</b>	1 - 5 l/min	1 - 4 l/min
<b>Oxygen %</b>	1-5 l/min 94% (±3%)	1-4 l/min 94% (± 3%)
<b>Operating System</b>	Time Cycle/Pressure Swing	
<b>Sound Level</b>	47.5 dBA	48.5 dBA
<b>Outlet Pressure</b>	8.5 psig	8.5 psig
<b>Electrical Requirements</b>	230V, 50 Hz, 365 Watt	230V, 50 Hz, 295 Watt
<b>Weight (kgs)</b>	24.5	24.5
<b>Dimensions (cm) HxWxD</b>	70.5 x 40.6 x 35.6	70.5 x 40.6 x 35.6
<b>Safety Alarms</b>	Low Pressure* High Pressure Valve Power Failure* Low Oxygen* <sup>1</sup>	Low Pressure* High Pressure Valve Power Failure* Low Oxygen* <sup>1</sup>
<b>Warranty</b>	One year	
<b>Approvals</b>	TUV IEC 601-1+A1+A2, ISO 8359 : 1996	
<b>Classification</b>	Class II Type B	
<b>Operating Environment</b>		
Temperature	10°C - 35°C	10°C - 35°C
Relative Humidity	30% - 75%	30% - 75%

\* Alarms are both audible and visual. <sup>1</sup> Models with O.S.D.



Sunrise Medical Limited has a policy of continuing improvement in design, production and performance of its products, we therefore reserve the right to vary details at any time without notice.



The optional Smart Track<sup>®</sup> module allows for improved management and preventative maintenance programmes



The 515 is manufactured and designed with the minimum maintenance and ease of use in mind



Easily accessible intake filter aids simple and quick replacement ensuring any foreign particles are removed

## CONCENTRATOR OPTIONS & ACCESSORIES

Part Number	Description	Part Number	Description
7600	Bubble Humidifier	1057	Adult Cannula (without tubing)
444-506	Straight humidifier Adaptor fitting	1600	Adult Cannula with 7ft tubing (2.13m)
303DZ-647	Handle - 515 Concentrator	1601	Infant Cannula
MC44DM-509	Humidifier Stand	1602	Paediatric Cannula
O2ANA	Oxygen Analyser	1611	Neonatal Cannula
2555	Plastic Outlet Connector	2002	7ft Oxygen tubing (2.13m)
CN200	Metal Outlet Connector - 515 Concentrator	2025	25ft Oxygen tubing (7.62m)
515DZ-639	Filter Door - 515 Concentrator	2050	50ft Oxygen tubing (15.24m)
505DZ-604	Cabinet Air Filter	GS-5	Male to Male Connector
303DZ-639	Compressor Filter - 515 Concentrator		
MC44D-605	Extended Life Intake Filter		
PV5LD-651	Final Bacteria Filter		
444-504	Intake Bacterial Filter		
MC44D-722	Intake Rectangle Felt Filter		
444-503	Intake Round Felt Filter		
SMART-100	Smart Track <sup>®</sup> Module		

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