

10L OXYGEN CONCENTRATOR COMPETITOR MATRIX



Manufacturer	Drive DeVilbiss	Respironics	Invacare	AirSep
Product Name	Drive DeVilbiss 1025	Millennium M10 M10605	“Platinum 10 IRC10LXO2”	“New Life Intensity AS099-101”
O2 Purity	87% to 96% +/- 2% @10 LPM	92 +/- 4% @ 8-10 LPM 94 +/- 2% @ 3-7 LPM 92 +/- 4% @ 1-2 LPM	87% to 95.6% for flows up to 10 LPM	2-9 Lpm - 92% +/- 3% 10 Lpm - 90% +/-3%
Power Supply	120VAC 60Hz, 230VAC 50Hz, 240VAC/50Hz	120VAC +10%,-10%	120VAC	120VAC 60Hz, 230VAC 50Hz, 230VAC 60Hz
Power Amperage	6.1 Amp	11 Amp	4.9 Amp	6.0 Amp
Power Consumption	639 Watts	600 Watts	585 Watts	590 Watts
Outlet Pressure	20 psig (+/-1.0 psi)	4-8 psi	9 psig (+/-0.5psi)	20 psi
Weight (lbs)	42 lbs	53 lbs	54 lbs	58 lbs
Width	13.5”	19”	18.4”	16.5”
Height	24.5”	27”	26.4”	27.5”
Depth	12”	13”	14.4”	14.5”
Sound Level	57 dBA	~60 dBA	58 dBA	55 dBA
Operating Temperature	41°F to 95°F (5 C to 35 C)	55 F to 90 F (13 C to 32 C)	50 F to 95 F (10 C to 35 C)	41 F to 104 F (5 C to 40 C)
Altitude	Up to 5000ft (1230m) above sea level without degradation of concentration levels.	“1,368 ft (417 m) *Device operation above or outside of the Voltage, LPM, Temperature, Humidity and/or Altitude values specified may decrease oxygen concentration levels.	Up to 4000 ft (1230m) above sea level without degradation of concentration levels.	Up to 400 ft (1230m) above sea level without degradation of concentration levels.
Filters	Cabinet, inlet bacteria, compressor outlet, outlet HEPA	Cabinet filter, compressor inlet, outlet HEPA	Outlet HEPA Filter, Compressor Inlet and 2 Cabinet filters	Cabinet filter, compressor inlet, outlet HEPA
Warranty	3 Years	1 Year (3 Year extended warranty available for purchase)	3 Years	3 Years
Process	PSA	PSA	PSA (pressure based)	PSA
Alarms	<ul style="list-style-type: none"> • Low O2 alarm • Low flow alarm • High flow alarm • High O2 gas temperature alarm • High pressure alarm • Power failure alarm 	<ul style="list-style-type: none"> • High system pressure/Low system pressure/Power failure/Low oxygen level (OPI model available on the M10605 model only) • No oxygen flow 	<ul style="list-style-type: none"> • High and Low Pressure Alarm • Low Flow Alarm • Battery Free • Power Loss 	<ul style="list-style-type: none"> • Power Failure • Low Oxygen Concentration (with optional Oxygen Monitor) • Low Pressure • High Pressure • High Temperature • Battery Test
Auxiliary Oxygen Port	Yes	No	Yes	No