



OXYMAT OXYGEN GENERATOR

Model O-230

Oxygen purity rate 90%

Nm ³ /hour	15.0
Kilos/hour	19.7
Litres/minute	250
Nominal air feed Nm ³ /min. at min. 6 bar	2.68
Power consumption generator kW	0.1
Power consumption incl. compressor kW	24.7
Energy efficiency kW/m ³	1.6
Oxygen outlet pressure bar(g)	4.0

Capacity

Purity	Nm ³ /hour	Kilos/hour
95	12.8	16.7
94	13.5	17.7
93	13.8	18.1
92	14.3	18.7
90	15.0	19.7
85	16.5	21.6
80	18.0	23.6

Capacity +/- 5%

Recommended system

Part No.	Description
O230	O-230 generator
DTO2-500 PED11	Oxygen receiver tank 500 ltr.
AC8152 3400 24	Compressor GA 15AP
FAACT30	Refrigeration dryer ACT30
DTN2-500-EN11	Air receiver tank 500 ltr.
FA 039	Filter package 039
OCOUP-11/2	Hose incl. couplings 11/2" (1-4 required)

Options

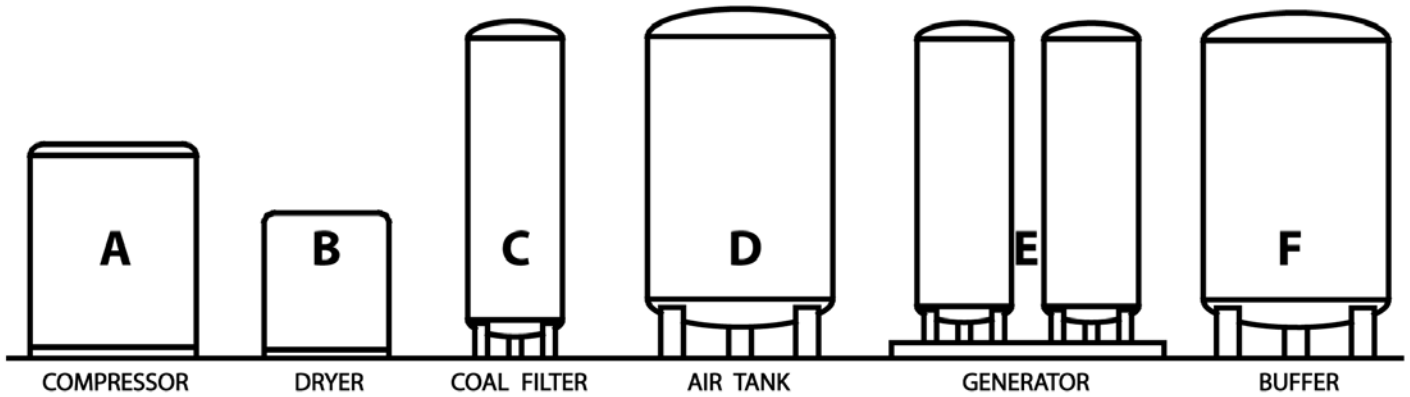
Part No.	Description
OTOUCH4	4" touch screen control with zirconium sensor
OTOUCH6	6" touch screen control with zirconium sensor and extensions
OGSM	GSM Modem for 6" touch Screen
OMED-II	Medical upgrade kit II

Service parts required at 8000 hours operation

OMED-II SERVICE	Medical upgrade kit service parts
ACKITGA15	Compressor service parts
FA 039 SERVICE	Filter package service parts



OXYMAT OXYGEN GENERATORS MODEL O-230



DIMENSIONS

	A	B	C	D	E	F
Dimensions, (l x w x h) cm	123x65x140	48x43x79	50x50x160	60x60x201	110x75x230	60x60x201
Shipping dim.					120x85x240	
Maintenance area	193x135x210	68x63x99	-	-	170x135x240	-
Weight, kilo	400	56	80	140 (11 bar)	700	140 (11 bar)
Hose connections	1"	5/4" (1")	1"	1"	1"	3/8"

COMPRESSED AIR SPECIFICATIONS

Max operating pressure	max 8 bar (g)
Ambient temperature	10-40°C
Air quality ISO Specification	8573.1, Class 4
Dew point	max+3°C
Filtration grade	0,01 micron

MORE INFORMATION

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Manufacturer of Oxygen and Nitrogen Generator Systems

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