



OXYMAT OXYGEN GENERATOR

Model O-10	
Oxygen purity rate 90%	
Nm ³ /hour	0.6
Kilos/hour	0.8
Litres/minute	10.0
Nominal air feed Nm ³ /min. at min. 6 bar	0.12
Power consumption generator kW	0.1
Power consumption incl. compressor kW	1.3
Energy efficiency kW/m ³	1.3
Oxygen outlet pressure bar(g)	4.0

Capacity		
Purity	Nm³/hour	Kilos/hour
95	0.5	0.7
94	0.5	0.7
93	0.6	0.8
92	0.6	0.8
90	0.6	0.8
85	0.7	0.9
80	0.7	0.9

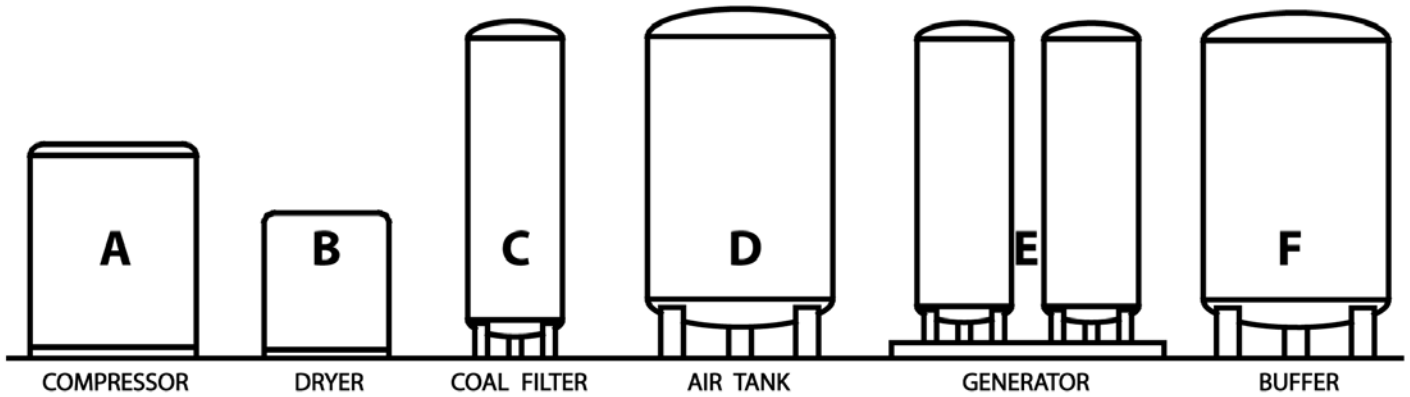
Capacity +/- 5%

Recommended system		
Part No.	Description	
O010	O-10 generator	
DT02-090 PED11	Oxygen receiver tank 90 ltr.	
AC8115 420120	Compressor LXF 1.5-10 TM 50	
FAACT3	Refrigeration dryer ACT 3	
FA 006	Filter package 006	
OCOUP-12	Hose incl. couplings 12 mm (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-0	Medical upgrade kit 0	
Service parts required at 8000 hours operation		
OMED-0 SERVICE	Medical upgrade kit service parts	
ACKITL15	Compressor service parts	
FA 006 SERVICE	Filter package service parts	



**OXYMAT OXYGEN GENERATORS
MODEL O-10**



DIMENSIONS

	A	B	C	D	E	F
Dimensions, (l x w x h) cm	83x36x89	35x42x74	40x40x130	50 l. with compressor	50x50x150	30x30x165
Shipping dim.					60x60x160	
Maintenance area	100x80x120	55x62x94	-	-	110x110x160	-
Weight, kilo	53	32	30	-	75	25 (11 bar)
Hose connections	1/2"	-	3/8"	-	Air 3/8"	Gas 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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