



## OXYMAT OXYGEN GENERATOR

<b>Model O-70 ver. 2</b>	
<b>Oxygen purity rate 90%</b>	
Nm <sup>3</sup> /hour	4.5
Kilos/hour	5.9
Litres/minute	75.0
Nominal air feed Nm <sup>3</sup> /min. at min. 6 bar	0.8
Power consumption generator kW	0.1
Power consumption incl. compressor kW	8.2
Energy efficiency kW/m <sup>3</sup>	1.82
Oxygen outlet pressure bar(g)	4.0

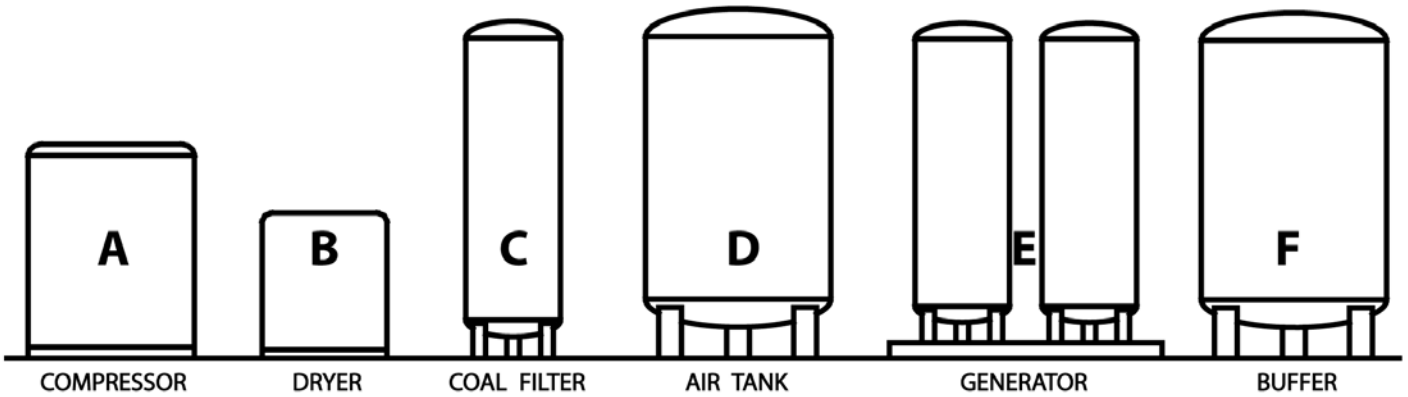
<b>Capacity</b>		
<b>Purity</b>	<b>Nm<sup>3</sup>/hour</b>	<b>Kilos/hour</b>
95	3.82	5.0
94	4.05	5.3
93	4.14	5.4
92	4.28	5.6
<b>90</b>	<b>4.5</b>	<b>5.9</b>
85	4.95	6.5
80	5.4	7.1
Capacity +/- 5%		

<b>Recommended system</b>		
<b>Part No.</b>	<b>Description</b>	
O070VER.2	O-70 ver.2 generator	
DT02-280 PED11	Oxygen receiver tank 280 ltr.	
KK100728-0	Screw compressor SM 9	
FAACT12	Refrigeration dryer — ACT12	
DTN2-350PED11	Air receiver tank 350 ltr.	
FA 012	Filter package 012	
OCOUP-3/4	Hose incl. couplings 3/4" (1-4 required)	

<b>Options</b>		
<b>Part No.</b>	<b>Description</b>	
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	
<b>Service parts required at 8000 hours operation</b>		
OMED-0 SERVICE	Medical upgrade kit service parts	
ACKITGA5	Compressor service parts	
FA 012 SERVICE	Filter package service parts	



**OXYMAT OXYGEN GENERATORS  
MODEL O-70 ver. 2**



**DIMENSIONS**

	A	B	C	D	E	F
Dimensions, (l x w x h) cm	63x76,2x110	35x42x74	40x40x130	50x50x171	70x70x186	55x55x199
Shipping dim.	73x86,2x120				80x80x196	
Maintenance area	123x136,2x120	55x62x94	-	-	130x130x196	-
Weight, kilo	200	36	30	110 (11 bar)	250	120
Hose connections	1/2''(3/4'')	-	3/4''	Gas 3/8''	Air 3/4''	

**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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