



OXYMAT NITROGEN GENERATOR

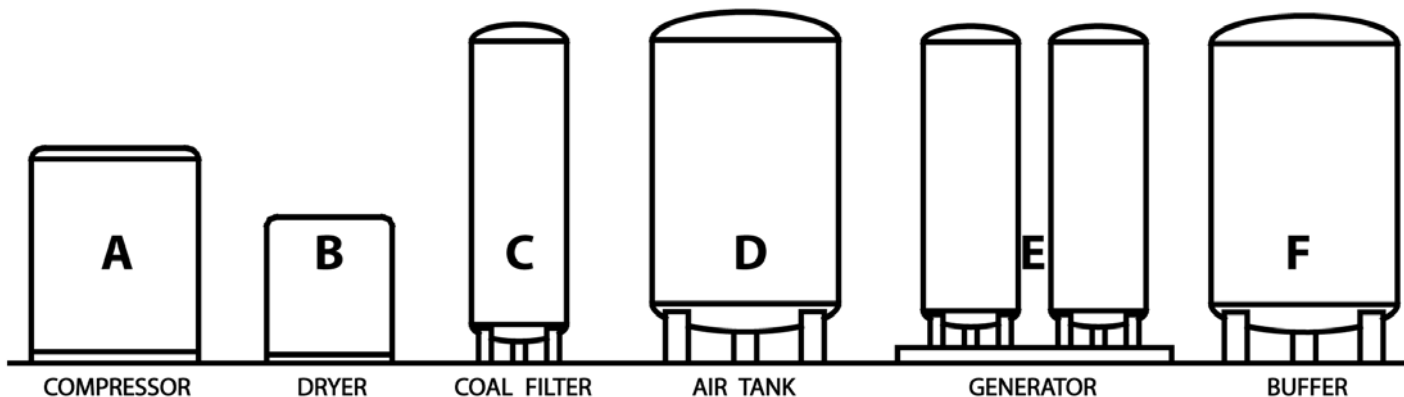
Model N-40 99.0%	
Nitrogen purity rate 99.0%	
Nm ³ /hour	3.0
Kilos/hour	3.5
Litres/minute	50
Nominal air feed Nm ³ /min. at min. 7 bar	0.13
Power consumption generator kW	0.1
Power consumption incl. compressor kW	1.4
Energy efficiency kW/m ³	0.47
Nitrogen outlet pressure bar(g)	5.0

Recommended system		
Part No.	Description	
N040	N-40 generator	
DTN2-150-11	Nitrogen receiver tank 150 ltr.	
AC8115 420146	Compressor LE 15-10 S E 120	
FAACT3	Refrigeration dryer ACT 3	
FA 006	Filter package 006	
OCOUP-3/4	Hose incl. couplings 3/4" (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/Food upgrade kit 0	
Service parts required at 8000 hours operation		
OMED-0 SERVICE	Medical/Food upgrade kit service parts	
ACKITLE15	Compressor service parts	
FA 006 SERVICE	Filter package service parts	



**NITROMAT NITROGEN GENERATORS
MODEL N-40 99.0%**



DIMENSIONS

	A	B	C	D	E	F
Dimensions, (l x w x h) cm	112x51x102	35x42x74	40x40x130	120 l. with compressor	50x50x150	40x40x144
Shipping dim.					60x60x160	
Maintenance area	182x121x172	55x62x94	-	-	110x110x160	-
Weight, kilo	85	32	30	-	115	47 (11 bar)
Hose connections	1/2''(3/4'')	-	3/4''	-	Air 3/4''	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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Manufacturer of Oxygen and Nitrogen Generator Systems

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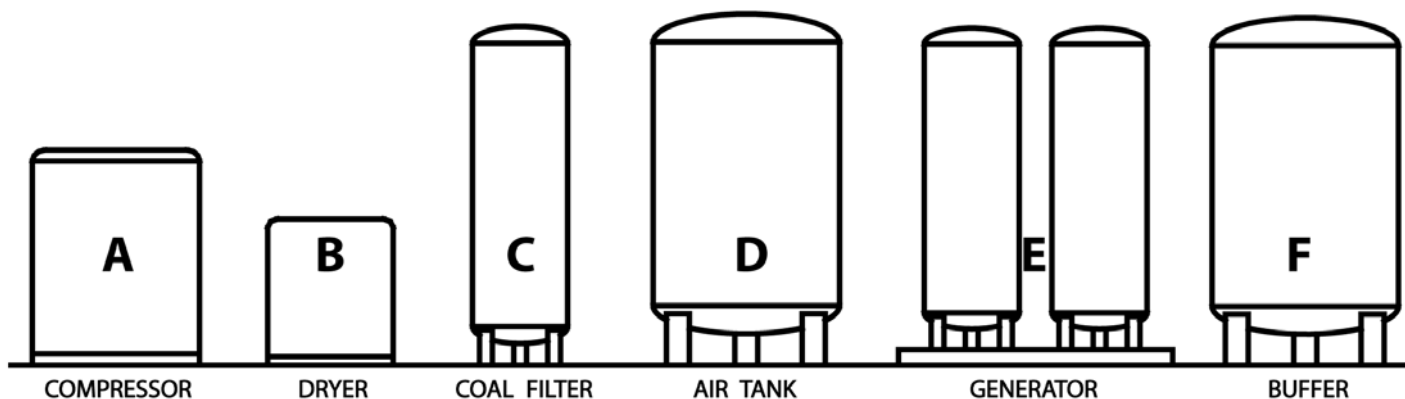
Model N-40 99.5%	
Nitrogen purity rate 99.5%	
Nm ³ /hour	2.4
Kilos/hour	2.8
Litres/minute	40
Nominal air feed Nm ³ /min. at min. 7 bar	0.12
Power consumption generator kW	0.1
Power consumption incl. compressor kW	1.3
Energy efficiency kW/m ³	0.54
Nitrogen outlet pressure bar(g)	5.0

Recommended system		
Part No.	Description	
N040	N-40 generator	
DTN2-150-11	Nitrogen receiver tank 150 ltr.	
AC8115 420146	Compressor LE 15-10 S E 120	
FAACT3	Refrigeration dryer ACT 3	
FA 006	Filter package 006	
OCOUP-3/4	Hose incl. couplings 3/4" (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/Food upgrade kit 0	
Service parts required at 8000 hours operation		
OMED-0 SERVICE	Medical/Food upgrade kit service parts	
ACKITL15	Compressor service parts	
FA 006 SERVICE	Filter package service parts	



**NITROMAT NITROGEN GENERATORS
MODEL N-40 99.5%**



DIMENSIONS

	A	B	C	D	E	F
Dimensions, (l x w x h) cm	112x51x102	35x42x74	40x40x130	120 l. with compressor	50x50x150	40x40x144
Shipping dim.					60x60x160	
Maintenance area	182x121x172	55x62x94	-	-	110x110x160	-
Weight, kilo	85	32	30	-	75	47 (11 bar)
Hose connections	1/2"(3/4")	-	3/4"	-	Air 3/4"	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

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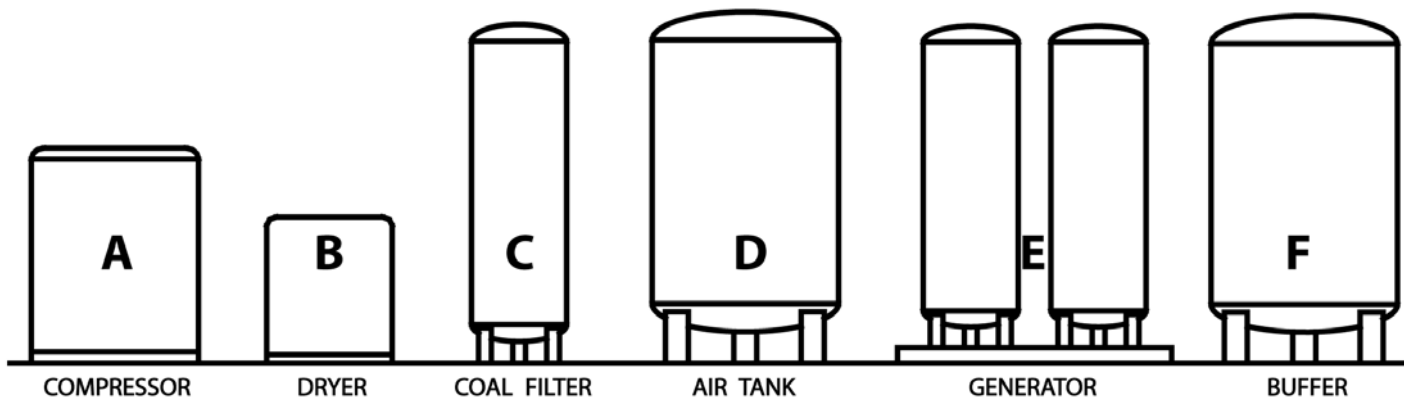
Model N-40 99.9%	
Nitrogen purity rate 99.9%	
Nm ³ /hour	1.5
Kilos/hour	1.7
Litres/minute	25
Nominal air feed Nm ³ /min. at min. 7 bar	0.10
Power consumption generator kW	0.1
Power consumption incl. compressor kW	1.3
Energy efficiency kW/m ³	0.87
Nitrogen outlet pressure bar(g)	5.0

Recommended system		
Part No.	Description	
N040	N-40 generator	
DTN2-150-11	Nitrogen receiver tank 150 ltr.	
AC8115 4102 04	Compressor LXF 12-10PB	
FAACT3	Refrigeration dryer ACT 3	
FA 006	Filter package 006	
OCOUP-3/4	Hose incl. couplings 3/4" (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/Food upgrade kit 0	
Service parts required at 8000 hours operation		
OMED-0 SERVICE	Medical/Food upgrade kit service parts	
ACKITLXF12	Compressor service parts	
FA 006 SERVICE	Filter package service parts	



NITROMAT NITROGEN GENERATORS MODEL N-40 99.9%



DIMENSIONS

	A	B	C	D	E	F
Dimensions, (l x w x h) cm	36x83x89	35x42x74	40x40x130	50 l. with compressor	50x50x150	40x40x144
Shipping dimensions					60x60x160	
Maintenance area	106x159x153	55x62x94	-	-	110x110x160	-
Weight, kilo	53	32	30	-	75	47 (11 bar)
Hose connections	1/2" (3/4")	-	3/4"	-	Air 3/4"	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



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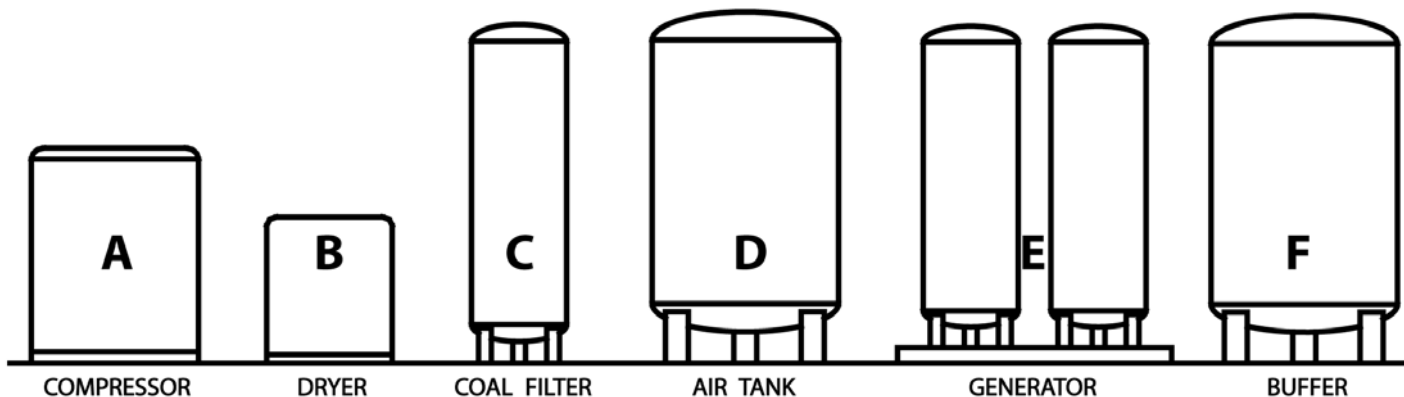
Model N-40 99.99%	
Nitrogen purity rate 99.99%	
Nm ³ /hour	0.7
Kilos/hour	0.8
Litres/minute	11
Nominal air feed Nm ³ /min. at min. 7 bar	0.07
Power consumption generator kW	0.1
Power consumption incl. compressor kW	1.1
Energy efficiency kW/m ³	1.67
Nitrogen outlet pressure bar(g)	5.0

Recommended system		
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DTN2-150-11	Nitrogen receiver tank 150 ltr.	
AC8115 4102 04	Compressor LXF 12-10PB	
FAACT3	Refrigeration dryer ACT 3	
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OCOUP-3/4	Hose incl. couplings 3/4" (1-4 required)	

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MODEL N-40 99,99%**



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