



OXYMAT NITROGEN GENERATOR

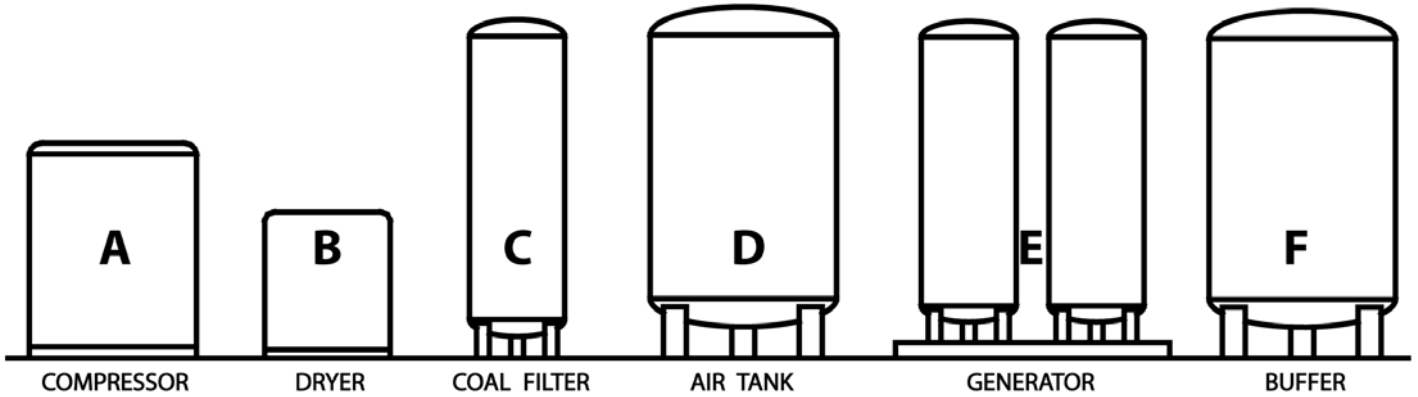
Model N-75 99.0%	
Nitrogen purity rate 99.0%	
Nm ³ /hour	5.5
Kilos/hour	6.3
Litres/minute	92
Nominal air feed Nm ³ /min. at min. 7 bar	0.24
Power consumption generator kW	0.1
Power consumption incl. compressor kW	2.5
Energy efficiency kW/m ³	0.45
Nitrogen outlet pressure bar(g)	5.0

Recommended system		
Part No.	Description	
N075	N-75 generator	
DTN2-150-11	Nitrogen receiver tank 150 ltr.	
AC8152 1011 53	Compressor GX 2FF-10-200	
	Refrigeration dryer	
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	
ACKITGX2	Compressor service parts	
FA 006 SERVICE	Filter package service parts	



**NITROMAT NITROGEN GENERATORS
MODEL N-75 99.0%**



DIMENSIONS

	A	B	C	D	E	F
Dimensions, (l x w x h) cm	142x58x128	Dryer with compressor	40x40x130	200 l. with compressor	50x50x150	40x40x144
Shipping dim.					60x60x160	
Maintenance area	212x128x198	-	-	-	110x11x160	-
Weight, kilo	200	-	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

Oxymat A/S
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www.oxymat.dk

Manufacturer of Oxygen and Nitrogen Generator Systems

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OXYMAT NITROGEN GENERATOR

Model N-75 99.5%

Nitrogen purity rate 99.5%

Nm ³ /hour	4.8
Kilos/hour	5.5
Litres/minute	80
Nominal air feed Nm ³ /min. at min. 7 bar	0.24
Power consumption generator kW	0.1
Power consumption incl. compressor kW	2.5
Energy efficiency kW/m ³	0.52
Nitrogen outlet pressure bar(g)	5.0

Recommended system

Part No.	Description
N075	N-75 generator
DTN2-150-11	Nitrogen receiver tank 150 ltr.
AC8152 1011 53	Compressor GX 2FF-10-200
	Refrigeration dryer
FA 006	Filter package 006
OCOUP-3/4	Hose incl. couplings 3/4" (1-4 required)

Options

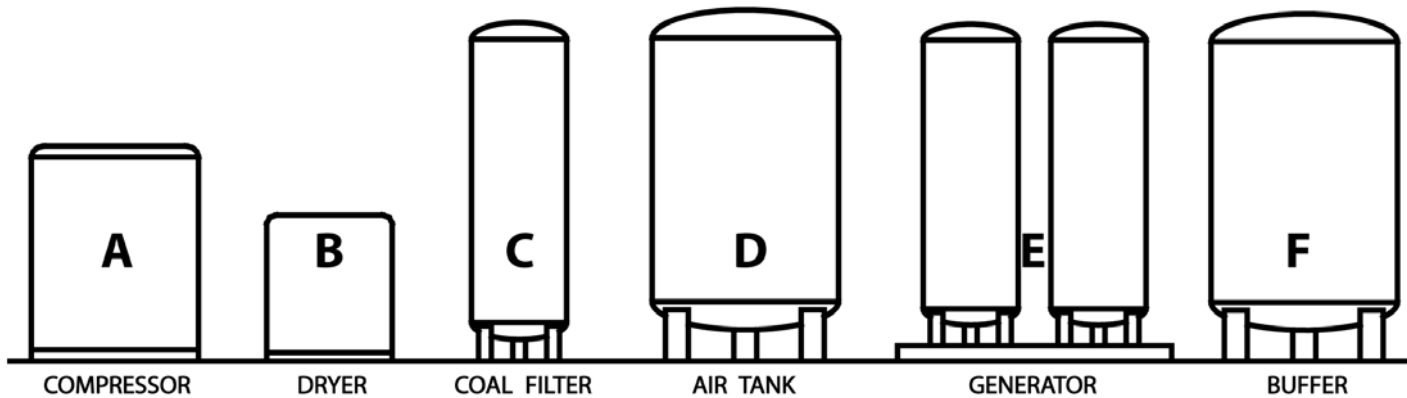
Part No.	Description
OTOUCH4	4" touch screen control with zirconium sensor
OTOUCH6	6" touch screen control with zirconium sensor and extensions
OGSM	GSM Modem for 6 "touch Screen
OMED-0	Medical/Food upgrade kit 0

Service parts required at 8000 hours operation

OMED-0 SERVICE	Medical/Food upgrade kit service parts
ACKITGX2	Compressor service parts
FA 006 SERVICE	Filter package service parts



**NITROMAT NITROGEN GENERATORS
MODEL N-75 99.5%**



DIMENSIONS

	A	B	C	D	E	F
Dimensions, (l x w x h) cm	142x58x128	Dryer with compressor	40x40x130	200 l. with compressor	50x50x150	40x40x144
Shipping dim.					60x60x160	
Maintenance area	212x128x198	-	-	-	110x110x160	-
Weight, kilo	200	-	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

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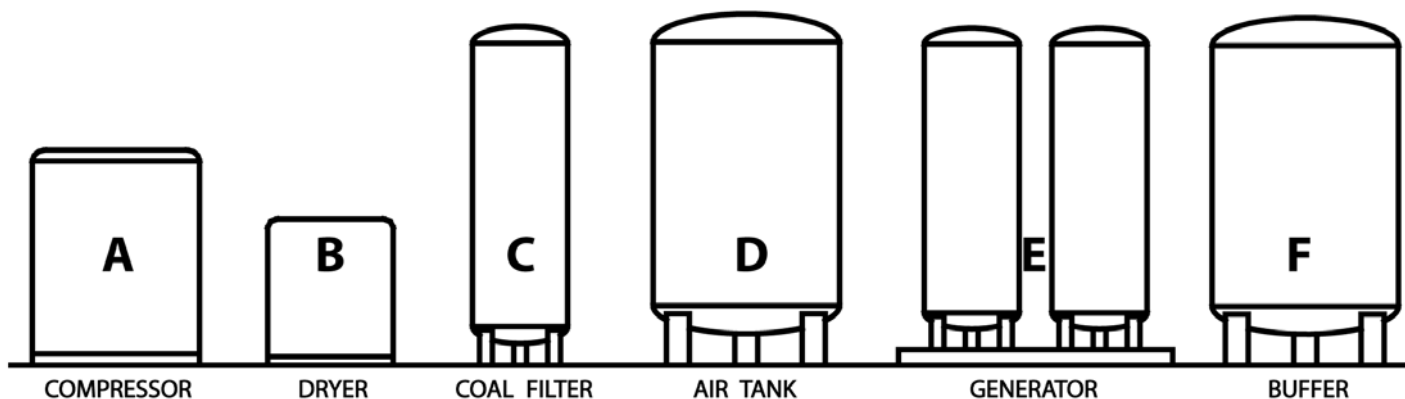
Model N-75 99.9%	
Nitrogen purity rate 99.9%	
Nm ³ /hour	3.0
Kilos/hour	3.5
Litres/minute	50
Nominal air feed Nm ³ /min. at min. 7 bar	0.20
Power consumption generator kW	0.1
Power consumption incl. compressor kW	2.5
Energy efficiency kW/m ³	0.83
Nitrogen outlet pressure bar(g)	5.0

Recommended system		
Part No.	Description	
N075	N-75 generator	
DTN2-150-11	Nitrogen receiver tank 150 ltr.	
AC8152 1011 53	Compressor GX 2FF-10-200	
	Refrigeration dryer	
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	
ACKITGX2	Compressor service parts	
FA 006 SERVICE	Filter package service parts	



**NITROMAT NITROGEN GENERATORS
MODEL N-75 99.9%**



DIMENSIONS

	A	B	C	D	E	F
Dimensions, (l x w x h) cm	142x58x128	Dryer with compressor	40x40x130	200 l. with compressor	50x50x150	40x40x144
Shipping dim.					60x60x160	
Maintenance area	212x128x198	-	-	-	110x110x160	-
Weight, kilo	200	-	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



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OXYMAT NITROGEN GENERATOR

Model N-75 99.99%

Nitrogen purity rate 99.99%

Nm ³ /hour	1.2
Kilos/hour	1.4
Litres/minute	20
Nominal air feed Nm ³ /min. at min. 7 bar	0.11
Power consumption generator kW	0.1
Power consumption incl. compressor kW	1.3
Energy efficiency kW/m ³	1.08
Nitrogen outlet pressure bar(g)	5.0

Recommended system

Part No.	Description
N075	N-75 generator
DTN2-150-11	Nitrogen receiver tank 150 ltr.
AC8115 4201 46	Compressor LE 15-10 S E 120
FAACT3	Refrigeration dryer ACT3
FA 006	Filter package 006
OCOUP-3/4	Hose incl. couplings 3/4" (1-4 required)

Options

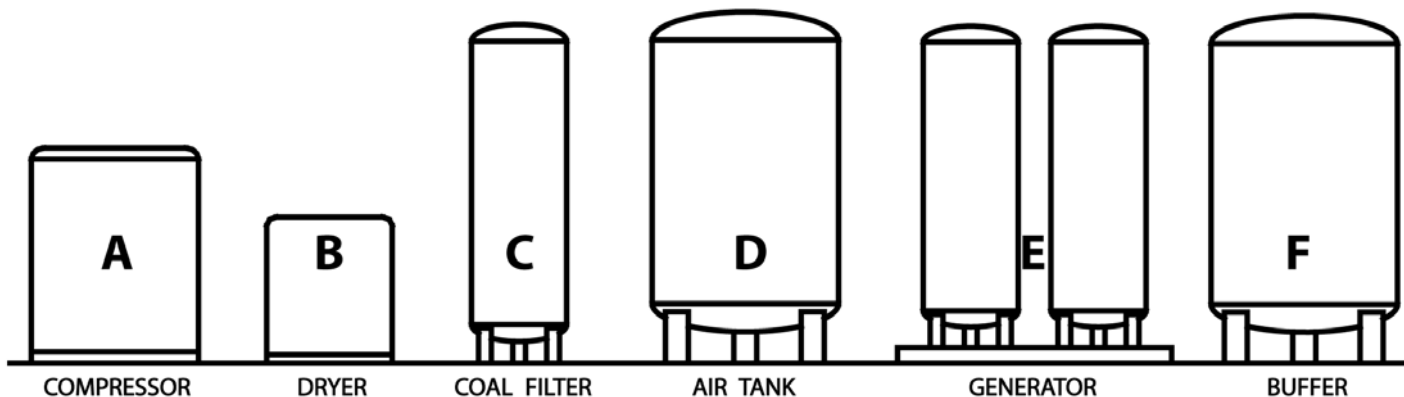
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OTOUCH4	4" touch screen control with zirconium sensor
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OGSM	GSM Modem for 6" touch Screen
OMED-0	Medical/Food upgrade kit 0

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-75 99.99%**



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
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