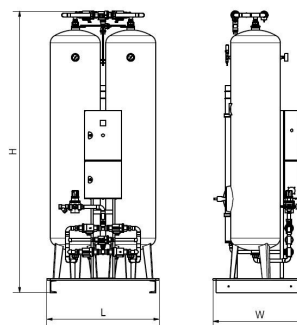


model Oxymat O10

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	N/A	0.75	0.72	0.69
Air feed [m ³ /min.] F.A.D. at min. 6 bar	0.16			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	30			
Minimum Air receiver tank [litres]	30			
Hose connection [DN] Inlet / Outlet	20/10			
Dimensions L x W x H [cm]	45x55x145			
Shipping dimensions L x W x H [cm]	74x64x166			
Maintenance area L x W x H [cm]	105x115x205			
Weight [kg] net, excl. Control cabinet, estimate	107			
Weight [kg] brutto	137			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

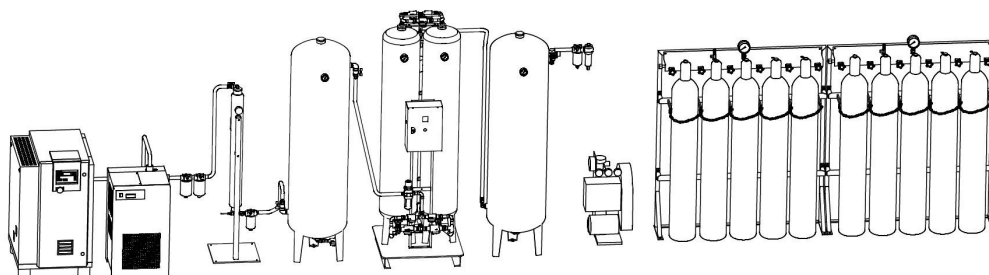


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP1	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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ISO 9001:2008

ISO 9001
ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



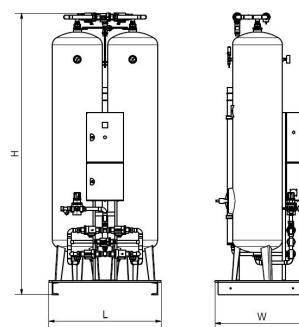
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Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxymat O20

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	N/A	1.70	1.64	1.58
Air feed [m ³ /min.] F.A.D. at min. 6 bar	0.31			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	60			
Minimum Air receiver tank [litres]	60			
Hose connection [DN] Inlet / Outlet	20/10			
Dimensions L x W x H [cm]	50x65x150			
Shipping dimensions L x W x H [cm]	75x65x170			
Maintenance area L x W x H [cm]	120x125x210			
Weight [kg] net, excl. Control cabinet, estimate	146			
Weight [kg] brutto	176			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

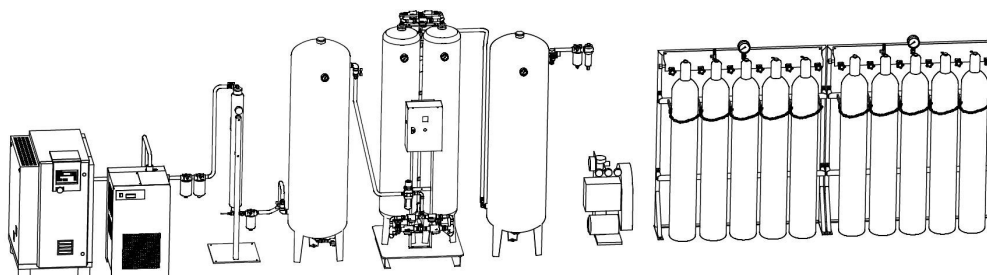


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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ISO 9001:2008

ISO 9001
ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



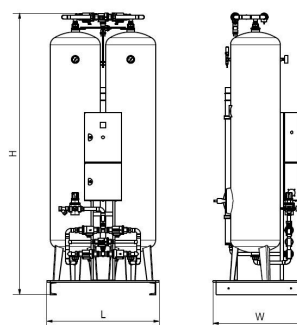
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Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxymat O40

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	N/A	2.44	2.35	2.27
Air feed [m ³ /min.] F.A.D. at min. 6 bar	0.41			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	90			
Minimum Air receiver tank [litres]	90			
Hose connection [DN] Inlet / Outlet	20/10			
Dimensions L x W x H [cm]	50x65x145			
Shipping dimensions L x W x H [cm]	74X65X170			
Maintenance area L x W x H [cm]	120x125x205			
Weight [kg] net, excl. Control cabinet, estimate	166			
Weight [kg] brutto	196			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1



CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22

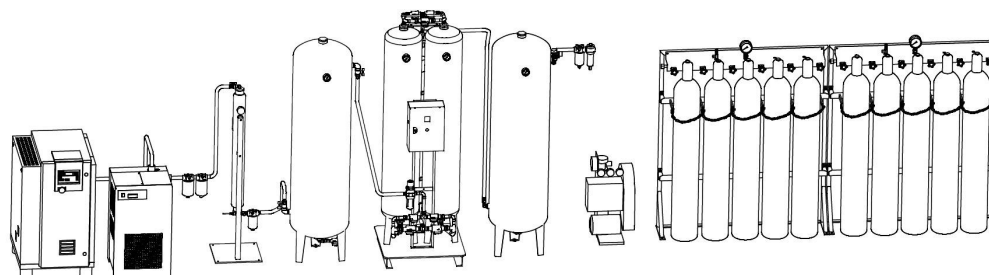


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ISO 9001
ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



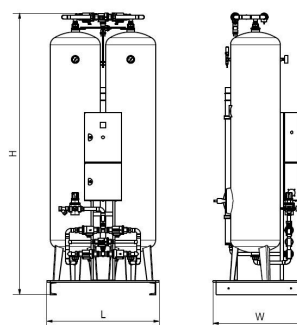
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Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxymat O60

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	N/A	3.49	3.36	3.23
Air feed [m ³ /min.] F.A.D. at min. 6 bar	0.58			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	90			
Minimum Air receiver tank [litres]	90			
Hose connection [DN] Inlet / Outlet	20/10			
Dimensions L x W x H [cm]	50x65x195			
Shipping dimensions L x W x H [cm]	64x74x214			
Maintenance area L x W x H [cm]	110x125x255			
Weight [kg] net, excl. Control cabinet, estimate	255			
Weight [kg] brutto	294			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1



CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22

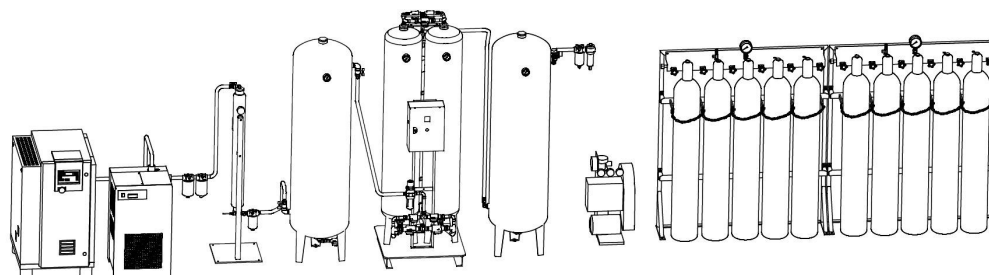


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PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



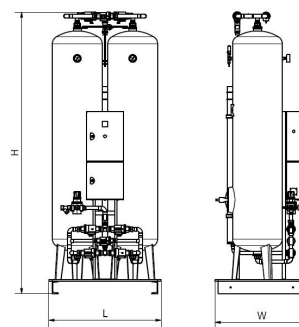
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxymat 070

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	5.61	5.32	4.73	4.43
Air feed [m ³ /min.] F.A.D. at min. 6 bar	1.02			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	150			
Minimum Air receiver tank [litres]	320			
Hose connection [DN] Inlet / Outlet	20/10			
Dimensions L x W x H [cm]	58x65x192			
Shipping dimensions L x W x H [cm]	85x82x218			
Maintenance area L x W x H [cm]	118x125x252			
Weight [kg] net, excl. Control cabinet	336			
Weight [kg] brutto	370			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

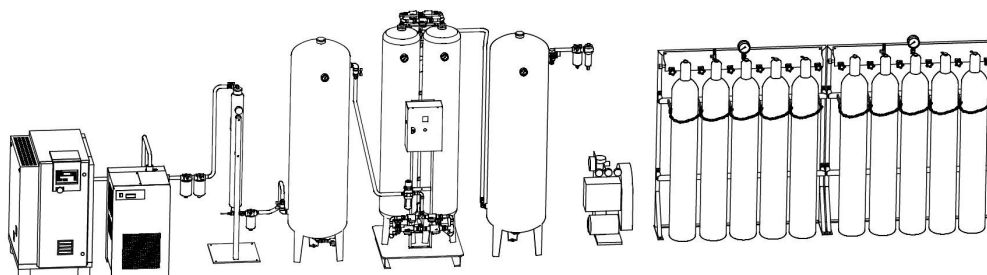


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



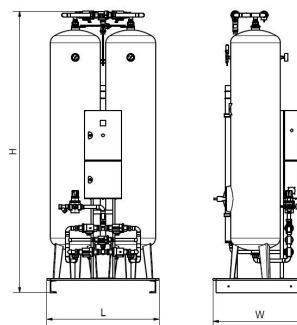
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ISO 9001:2008

model Oxyomat O100

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	6.21	5.91	5.61	5.32
Air feed [m ³ /min.] F.A.D. at min. 6 bar	1.13			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	320			
Minimum Air receiver tank [litres]	470			
Hose connection [DN] Inlet / Outlet	20/10			
Dimensions L x W x H [cm]	65x75x188			
Shipping dimensions L x W x H [cm]	85x78x192			
Maintenance area L x W x H [cm]	125x135x248			
Weight [kg] net, excl. Control cabinet	402			
Weight [kg] brutto	490			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

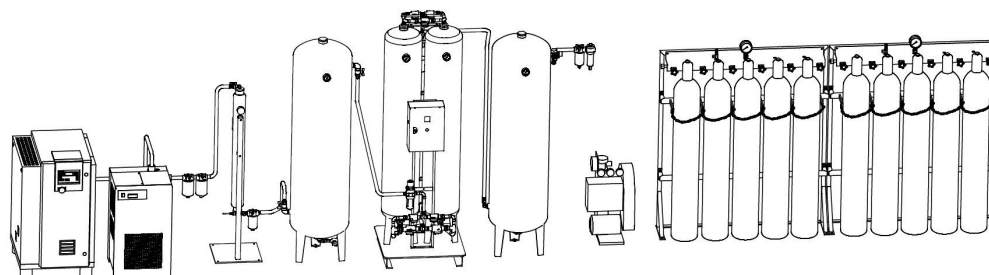


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



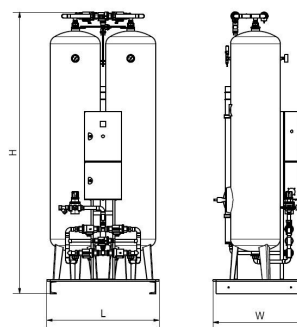
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxyomat O190

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	13.00	12.41	12.12	11.23
Air feed [m ³ /min.] F.A.D. at min. 6 bar	2.07			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	320			
Minimum Air receiver tank [litres]	750			
Hose connection [DN] Inlet / Outlet	20/10			
Dimensions L x W x H [cm]	78x80x204,7			
Shipping dimensions L x W x H [cm]	90x91x211			
Maintenance area L x W x H [cm]	138x140x265			
Weight [kg] net, excl. Control cabinet	647			
Weight [kg] brutto	730			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

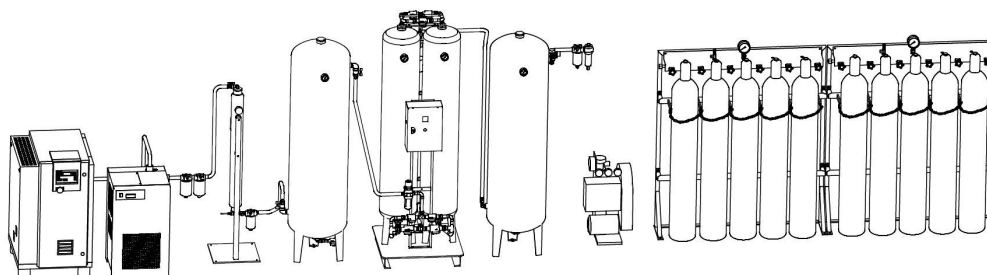


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



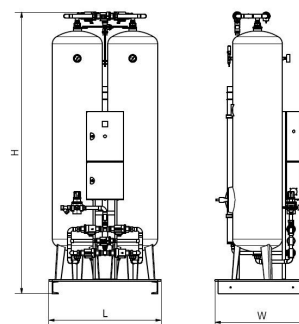
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxyomat O280

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	20.39	19.50	18.62	16.84
Air feed [m ³ /min.] F.A.D. at min. 6 bar	3.35			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	470			
Minimum Air receiver tank [litres]	750			
Hose connection [DN] Inlet / Outlet	25/15			
Dimensions L x W x H [cm]	93x90x220			
Shipping dimensions L x W x H [cm]	105x96x225			
Maintenance area L x W x H [cm]	153x150x280			
Weight [kg] net, excl. Control cabinet	879			
Weight [kg] brutto	1000			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

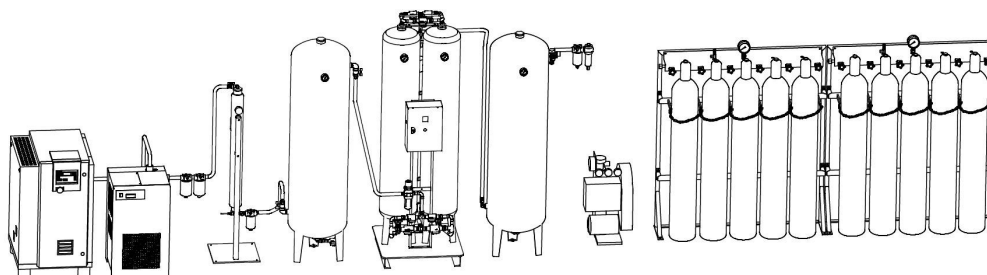


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP1 25001	Display Control 1	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OM1E 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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ISO 9001
ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



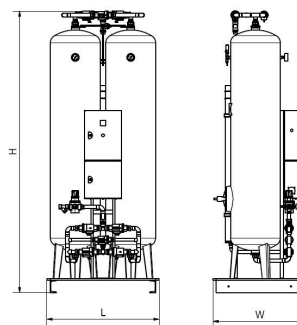
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxyomat O430

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	25.04	23.72	22.27	21.09
Air feed [m ³ /min.] F.A.D. at min. 6 bar	4.25			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	750			
Minimum Air receiver tank [litres]	1000			
Hose connection [DN] Inlet / Outlet	25/20			
Dimensions L x W x H [cm]	115x115x222			
Shipping dimensions L x W x H [cm]	142x151x256			
Maintenance area L x W x H [cm]	175x175x282			
Weight [kg] net, excl. Control cabinet	1245			
Weight [kg] brutto	1420			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

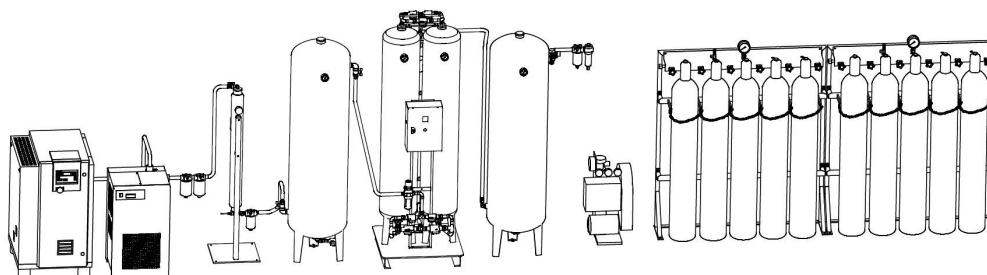


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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ISO 9001:2008

ISO 9001
ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



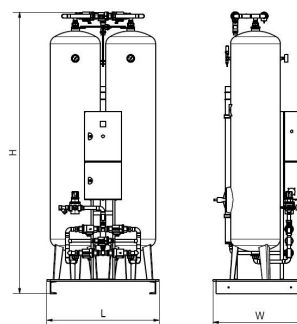
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxyomat O640

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	37.43	35.46	33.29	31.52
Air feed [m ³ /min.] F.A.D. at min. 6 bar	6.35			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	750			
Minimum Air receiver tank [litres]	1500			
Hose connection [DN] Inlet / Outlet	40/20			
Dimensions L x W x H [cm]	134x125x232			
Shipping dimensions L x W x H [cm]	147x125x235			
Maintenance area L x W x H [cm]	194x185x292			
Weight [kg] net, excl. Control cabinet	1747			
Weight [kg] brutto	1985			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1



CONTROL PANELS FOR STANDARD SOLUTIONS

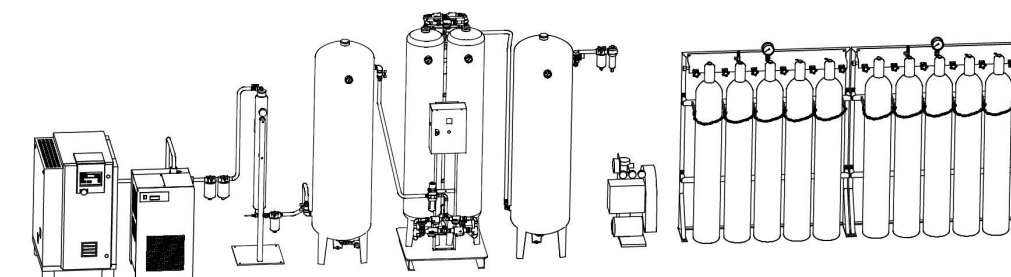
Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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ISO 9001
ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



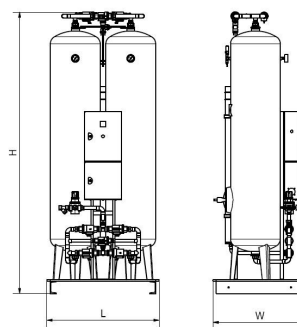
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxyomat O880

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	49.25	46.79	44.33	41.86
Air feed [m ³ /min.] F.A.D. at min. 6 bar	7.83			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1000			
Minimum Air receiver tank [litres]	1500			
Hose connection [DN] Inlet / Outlet	40/25			
Dimensions L x W x H [cm]	153x135x240			
Shipping dimensions L x W x H [cm]	168x146x258			
Maintenance area L x W x H [cm]	218x195x300			
Weight [kg] net, excl. Control cabinet	2452			
Weight [kg] brutto	2602			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1



CONTROL PANELS FOR STANDARD SOLUTIONS

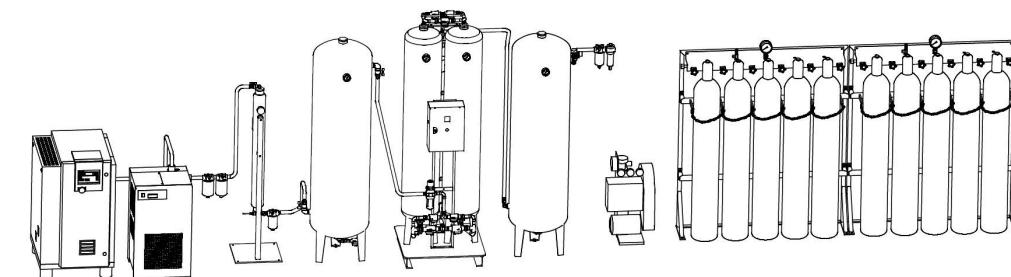
Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



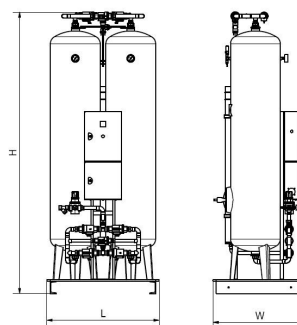
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxymat O1250

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	67.97	64.03	60.09	56.15
Air feed [m ³ /min.] F.A.D. at min. 6 bar	10.64			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	2000			
Minimum Air receiver tank [litres]	2000			
Hose connection [DN] Inlet / Outlet	40/25			
Dimensions L x W x H [cm]	183x140x242			
Shipping dimensions L x W x H [cm]	194x151x256			
Maintenance area L x W x H [cm]	243x200x302			
Weight [kg] net, excl. Control cabinet, estimate	2985			
Weight [kg] brutto	3200			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

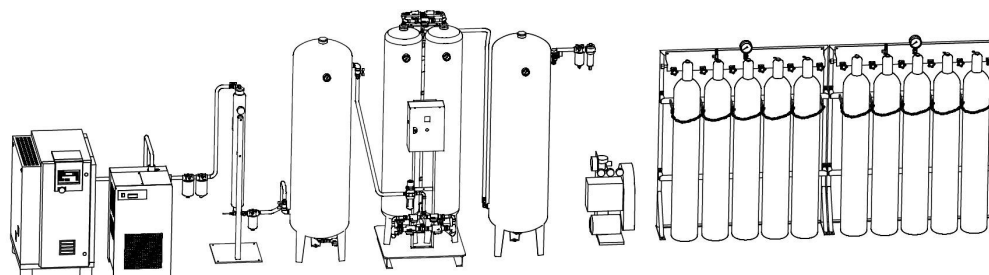


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP1 25001	Display Control 1	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OM1E 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



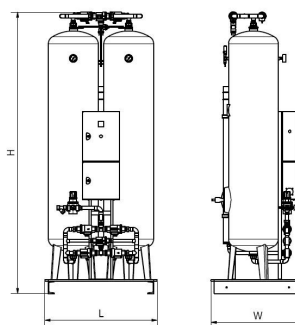
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxymat O1500

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	78.80	73.88	68.95	64.03
Air feed [m ³ /min.] F.A.D. at min. 6 bar	12.31			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	3000			
Minimum Air receiver tank [litres]	3000			
Hose connection [DN] Inlet / Outlet	40/25			
Dimensions L x W x H [cm]	183x140x284			
Shipping dimensions L x W x H [cm]	200x152x299			
Maintenance area L x W x H [cm]	243x200x344			
Weight [kg] net, excl. Control cabinet, estimate	3384			
Weight [kg] brutto	3600			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

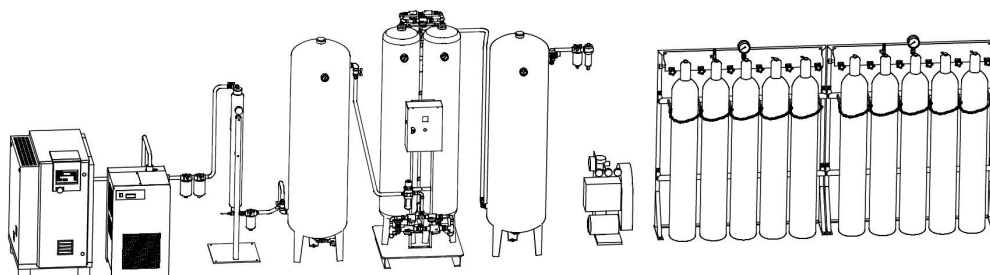


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



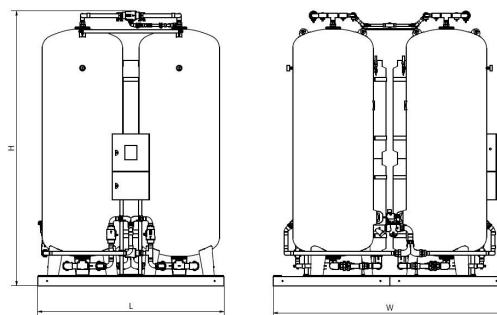
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxyomat O880 X2

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	98.50	93.58	88.65	83.73
Air feed [m ³ /min.] F.A.D. at min. 6 bar	15.66			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1500			
Minimum Air receiver tank [litres]	1500			
Hose connection [DN] Inlet / Outlet	50/50			
Dimensions L x W x H [cm]	165x270x240			
Shipping dimensions L x W x H [cm]	168x146x258 (x2)			
Maintenance area L x W x H [cm]	225x330x300			
Weight [kg] net, excl. Control cabinet	4940			
Weight [kg] brutto	2602 (x2)			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

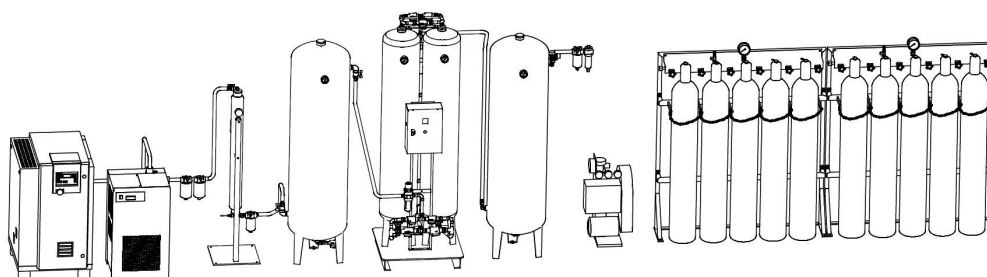


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



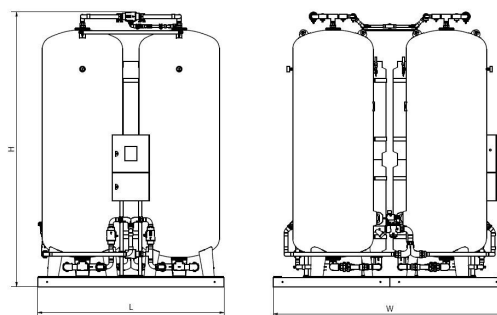
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model OxyMAT O1250 X2

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	135.93	128.05	120.17	112.29
Air feed [m ³ /min.] F.A.D. at min. 6 bar	21.34			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1500			
Minimum Air receiver tank [litres]	1500			
Hose connection [DN] Inlet / Outlet	50/40			
Dimensions L x W x H [cm]	195x280x242			
Shipping dimensions L x W x H [cm]	194x151x256 (x2)			
Maintenance area L x W x H [cm]	255x340x302			
Weight [kg] net, excl. Control cabinet, estimate	6000			
Weight [kg] brutto	3200 (x2)			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1



CONTROL PANELS FOR STANDARD SOLUTIONS

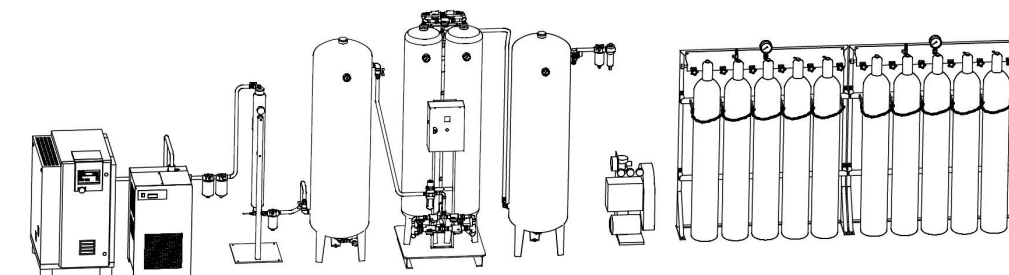
Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



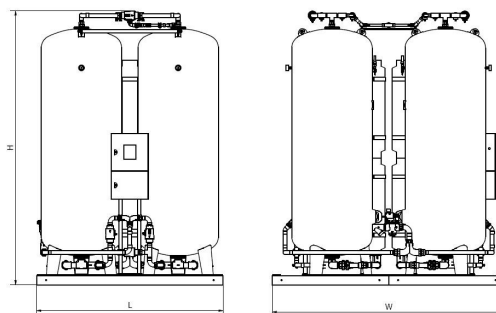
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxymat O1500 X2

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	157.60	147.75	137.90	128.05
Air feed [m ³ /min.] F.A.D. at min. 6 bar	25.00			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1.500			
Minimum Air receiver tank [litres]	1.500			
Hose connection [DN] Inlet / Outlet	50/40			
Dimensions L x W x H [cm]	195x280x284			
Shipping dimensions L x W x H [cm]	200x152x299 (x2)			
Maintenance area L x W x H [cm]	255x340x344			
Weight [kg] net, excl. Control cabinet, estimate	6800			
Weigth [kg] brutto	3600 (x2)			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

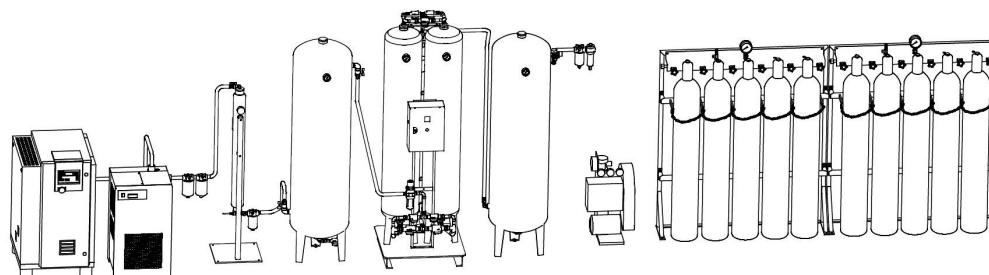


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OM1E 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22

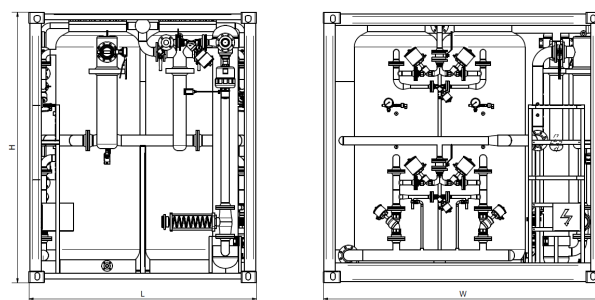


model Oxymat O1250 X2 FRAME

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	135.93	128.05	120.17	112.29
Air feed [m ³ /min.] F.A.D. at min. 6 bar	21.34			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1500			
Minimum Air receiver tank [litres]	1500			
Hose connection [DN] Inlet / Outlet	80/50			
Dimensions L x W x H [cm]	299x243.8x259			
Shipping dimensions L x W x H [cm]	10ft Frame			
Maintenance area L x W x H [cm]	359x304x319			
Weight [kg] net, excl. Control cabinet	5700			
Weight [kg] brutto	5700			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

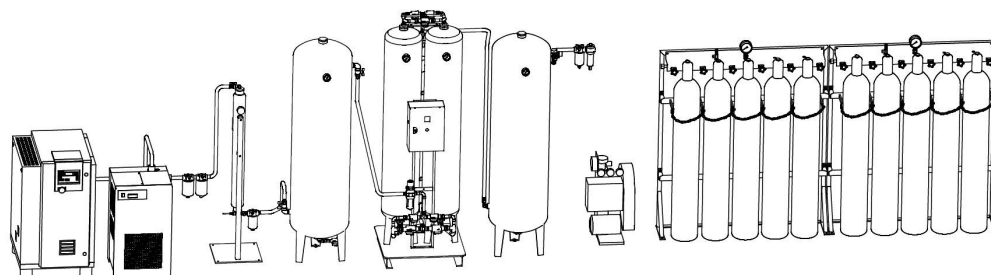


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP1 25001	Display Control 1	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22

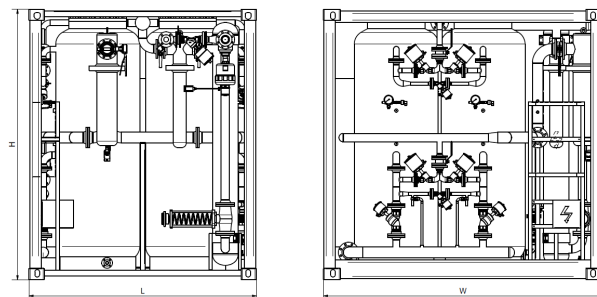


model OxyMAT O1500 X2 FRAME

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	157.60	147.75	137.90	128.05
Air feed [m ³ /min.] F.A.D. at min. 6 bar	24.63			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1.500			
Minimum Air receiver tank [litres]	1.500			
Hose connection [DN] Inlet / Outlet	100/80			
Dimensions L x W x H [cm]	299x243.8x289.5			
Shipping dimensions L x W x H [cm]	10ft HC Frame			
Maintenance area L x W x H [cm]	359x304x350			
Weight [kg] net, excl. Control cabinet	8500			
Weight [kg] brutto	8500			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1



CONTROL PANELS FOR STANDARD SOLUTIONS

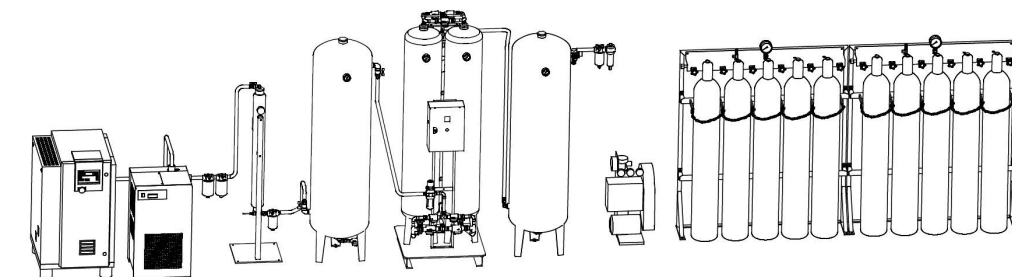
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DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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ISO 9001
ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



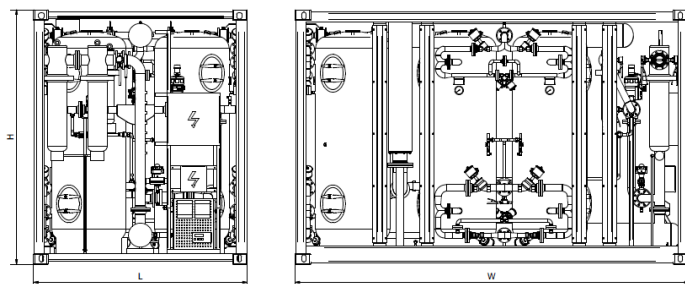
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxyomat O1250 X3 FRAME

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	203.90	192.08	180.26	168.44
Air feed [m ³ /min.] F.A.D. at min. 6 bar	32.00			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1500			
Minimum Air receiver tank [litres]	1500			
Hose connection [DN] Inlet / Outlet	80/50			
Dimensions L x W x H [cm]	445x243.8x289.5			
Shipping dimensions L x W x H [cm]	15ft Frame			
Maintenance area L x W x H [cm]	505x304x319			
Weight [kg] net, excl. Control cabinet	8000			
Weight [kg] brutto	8000			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1



CONTROL PANELS FOR STANDARD SOLUTIONS

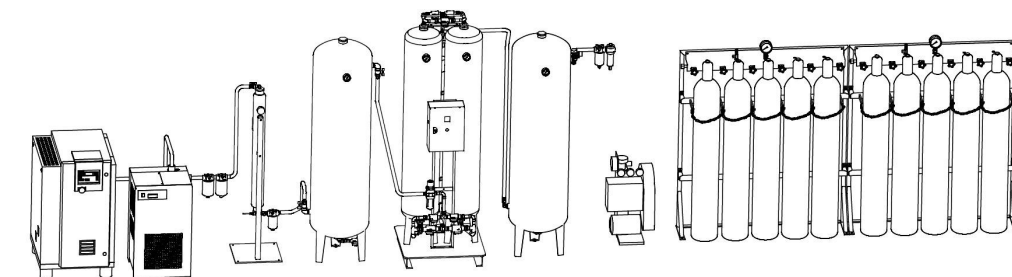
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DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



APRAGAZ
Cert.N°: 07/DK/1178
ISO 9001:2008



ISO 9001
ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



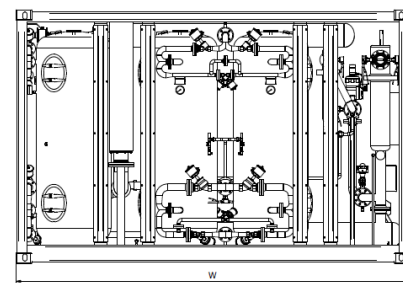
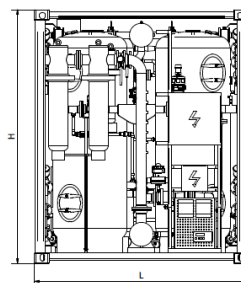
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ISO 9001:2008

model Oxyomat O1500 X3 FRAME

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	236.40	221.63	206.85	192.08
Air feed [m ³ /min.] F.A.D. at min. 6 bar	36.94			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1.500			
Minimum Air receiver tank [litres]	1.500			
Hose connection [DN] Inlet / Outlet	100/80			
Dimensions L x W x H [cm]	445x243.8x289.5			
Shipping dimensions L x W x H [cm]	15ft HC Frame			
Maintenance area L x W x H [cm]	505x304x350			
Weight [kg] net, excl. Control cabinet	12000			
Weight [kg]	12000			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1



CONTROL PANELS FOR STANDARD SOLUTIONS

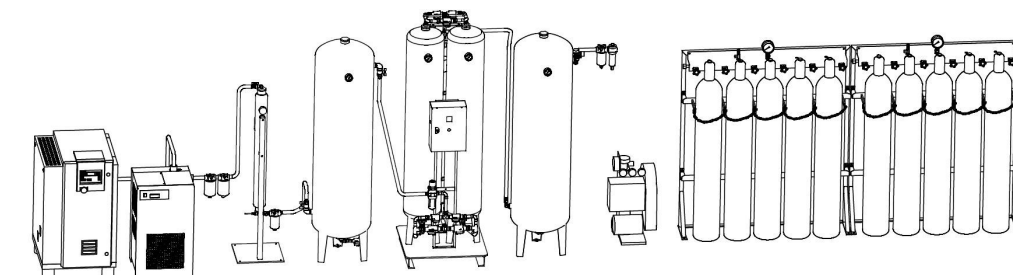
Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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ISO 9001
ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



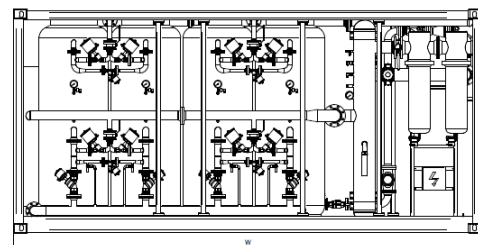
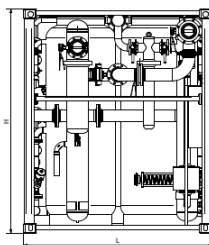
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model OxyMAT O1250 X4 FRAME

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	271.86	256.10	240.34	224.58
Air feed [m ³ /min.] F.A.D. at min. 6 bar	42.67			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1500			
Minimum Air receiver tank [litres]	1500			
Hose connection [DN] Inlet / Outlet	80/65			
Dimensions L x W x H [cm]	605.8x243.8x259			
Shipping dimensions L x W x H [cm]	20ft Frame			
Maintenance area L x W x H [cm]	666x304x319			
Weight [kg] net, excl. Control cabinet	10400			
Weight [kg] brutto	10400			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

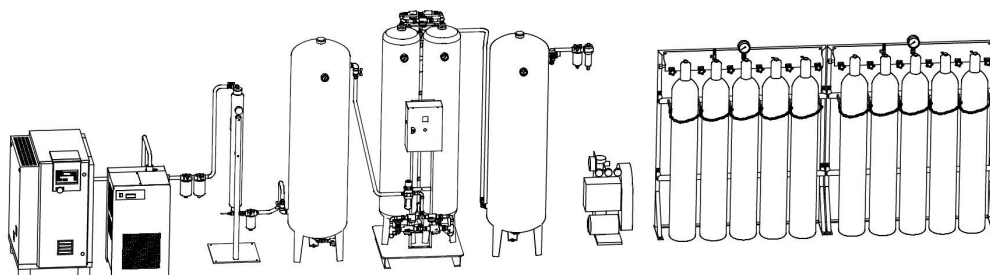


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



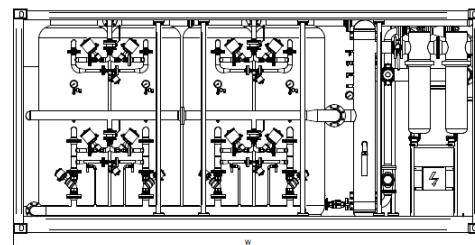
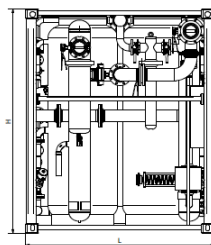
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ISO 9001:2008

model Oxymat O1500 X4 FRAME

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	315.20	295.50	275.80	256.10
Air feed [m ³ /min.] F.A.D. at min. 6 bar	49.25			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1.500			
Minimum Air receiver tank [litres]	1.500			
Hose connection [DN] Inlet / Outlet	150/80			
Dimensions L x W x H [cm]	605.8x243.8x289.5			
Shipping dimensions L x W x H [cm]	20ft HC Frame			
Maintenance area L x W x H [cm]	666x304x350			
Weight [kg] net, excl. Control cabinet	17000			
Weight [kg] brutto	17000			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

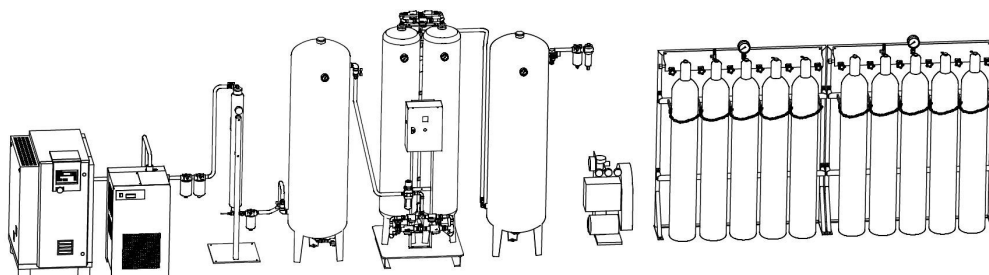


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



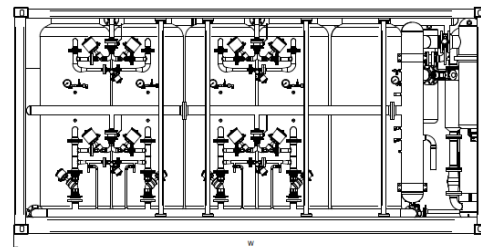
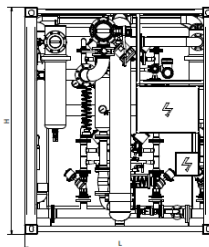
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Cert.N°: 09/DK/1914
ISO 9001:2008

model OxyMAT O1250 X5 FRAME

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	339.83	320.13	300.43	280.73
Air feed [m ³ /min.] F.A.D. at min. 6 bar	53.34			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1500			
Minimum Air receiver tank [litres]	1500			
Hose connection [DN] Inlet / Outlet	100/65			
Dimensions L x W x H [cm]	605.8x243.8x259			
Shipping dimensions L x W x H [cm]	20ft Frame			
Maintenance area L x W x H [cm]	666x304x319			
Weight [kg] net, excl. Control cabinet	13500			
Weight [kg] brutto	13500			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	6 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1

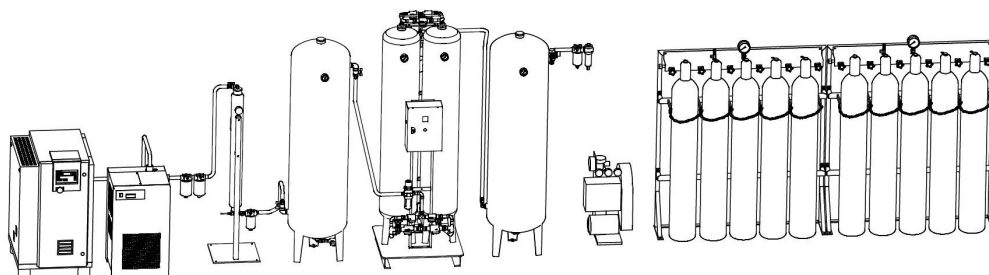


CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22



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ISO 13485

PED 97/23/EC
MDD 93/42/EC

* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



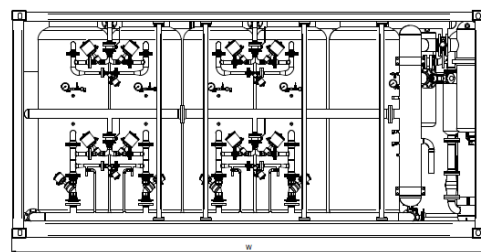
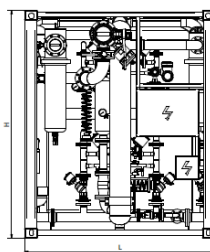
APRAGAZ
Cert.N°: 09/DK/1914
ISO 9001:2008

model Oxyomat O1500 X5 FRAME

Oxygen purity rate [% , ppm]	92%	93%	94%	95%
Nm ³ /hour (*)	379.23	354.60	329.98	305.35
Air feed [m ³ /min.] F.A.D. at min. 6 bar	59.30			
Power consumption generator [kW]	0.1			
Oxygen outlet pressure [bar] (g) (**)	4			
Minimum Oxygen receiver tank [litres]	1.500			
Minimum Air receiver tank [litres]	1.500			
Hose connection [DN] Inlet / Outlet	150/80			
Dimensions L x W x H [cm]	605.8x243.8x289.5			
Shipping dimensions L x W x H [cm]	20ft HC Frame			
Maintenance area L x W x H [cm]	666x304x350			
Weight [kg] net, excl. Control cabinet	21000			
Weight [kg] brutto	21000			

COMPRESSED AIR SPECIFICATIONS

Maximum operating pressure	10 bar (g)
Operating temperature	5-45°C
Minimum inlet pressure	7 bar (g)
Dew point	max +3°C
Air quality ISO Specification	ISO 8573.1:2010.2.4.1



CONTROL PANELS FOR STANDARD SOLUTIONS

Prod. No.	Name	Description	Analogue Inputs	IP Class
DCP	Display Control	2 lines text display, numeric keys, Alarm indication	1 x product pressure, 1 x oxygen readings	IP 54
IPC 25010	Intellicontrol	Touch screen 7" colour, wide screen, alarm indication and trends	1 x product pressure, 1 x oxygen readings, 2 x column pressure	IP 54

PURITY MONITORING AND CONTROL (ADD-ON'S FOR MAIN CONTROL PANEL)

Prod. No.	Name	Description	Valid for control	IP Class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	All	-
OM1 26101	Oxygen monitor for oxygen generators	Range 0.1-100% Includes alarm function (through control)	All	IP 22
OMxE 26121	Oxygen monitor for oxygen generators + output	As OM1 plus 2x analogue output 4-20mA representing pressure and purity	All	IP 22

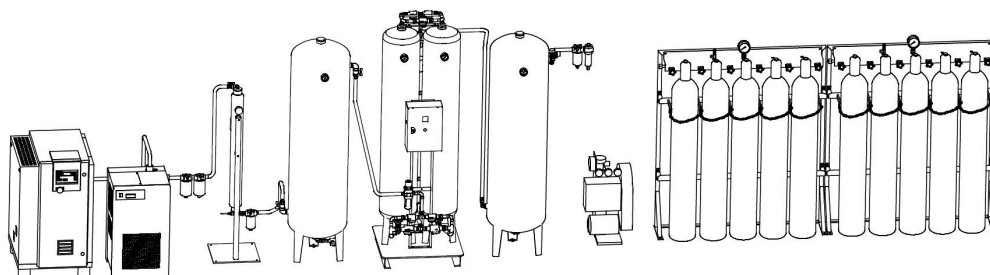


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* All volumetric units: [Nm³] 20C 1013 mbar
** Modification possible
Note: Variance±5%



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MAIN CONTROL PANEL—MODELS FOR STANDARD SOLUTIONS

Product Number	Name	Description	Analogue inputs	Purity range	Language	Add-on's	IP class
DCP0/2 25000	Display Control 0/2	2 lines text display, numeric keys, alarm indication	1x product pressure		English	No	IP54
DCP1/2+ 25001	Display Control 1/2+	2 lines text display, numeric keys, alarm indication	1x product pressure 1x product purity	0 - 100% PPM	English	Yes	IP54
25010/S	intelliControl Siemens	Touch screen 7" colour wide screen. Alarm indication, trends	1x product pressure 1x product purity 2x column pressure	0-100% PPM	Multi language	Yes	IP54
25103/S	intelliControl Siemens for X2 generators	Touch screen 7" colour wide screen. Alarm indication, trends	1x product pressure 1x product purity 4x column pressure	0 - 100% PPM	Multi language	Yes	IP54

MAIN CONTROL—MODELS FOR INDUSTRIAL GENERATORS RUNNING AS X3 OR MORE

Product Number	Name	Description	Analogue inputs	Purity range	Language	Add-on's	IP class
25111/S	Industrial control for generators running X3 -X5	Touch Screen 9" colour. Alarm indication and trends. Remote view and control included.	1x product purity 1x product pressure 1x product temperature 1x product flow 1x product dew point** 6/8/10x column pressure 1x air pressure 1x air temperature 1x air dew point	0 - 100% PPM	English Expandable	Yes	IP54

ADD-ON'S FOR MAIN CONTROL PANEL— PURITY MONITORING

Product Number	Name	Description	Valid for control	IP class
OM1 26101	Oxygen monitor for Oxygen generators	Range 0,1-100% Includes alarm function (through control)	All	IP 22
OM2 26102	Oxygen monitor for Nitrogen generators	PSA Range 100 ppm-5% Includes alarm function (through control)	All	IP22
OM3 26103	Oxygen monitor for Nitrogen generators	PSA Range 0-50 ppm Includes alarm function (through control)	All	IP 22
OM4 26104	Oxygen monitor for Oxygen generators Paramagnetic	Range 0,1-100% Includes alarm function (through control)	All	IP22
OMxE 26105	Pressure and purity output	2 x analogue output 4-20mA representing pressure and purity	All	IP54

ADD-ON'S FOR MAIN CONTROL PANEL— PURITY CONTROL

Product Number	Name	Description	Valid for control	IP class
26011	Purity control	Purges product outside valid purity range. Placed after product tank.	DCP1, iPC	-
Valve 001	Valve kit 1	Delivery/purge valves assembly	DCP1, iPC	-
Valve 002	Valve kit 2	Delivery/purge valves assembly	DCP1, iPC	
Valve 003	Valve kit 3	Delivery/purge valves assembly	DCP1, iPC	
Valve 004	Valve kit 4	Delivery/purge valves assembly	DCP1, iPC	
Valve 005	Valve kit 5	Delivery/purge valves assembly	DCP1, iPC	
Valve 006	Valve kit 6	Delivery/purge valves assembly	DCP1, iPC	

ADD-ON'S FOR MAIN CONTROL PANEL— UTILITY MONITORING AND CONTROL

Product Number	Name	Description	Valid for control	IP class
26012/S	Extended utility monitoring for intelliControl	Monitoring and alarms for 8 important parameters Air pressure Air temperature Air pressure dew point Product temperature Product pressure dew point CO CO2 Flow	iPC	IP54

ADD-ON'S FOR MAIN CONTROL PANEL— ALARM HANDLING

Product Number	Name	Description	Valid for control	IP class
EAV1 26202	External audio / visual alarm	Audio and visual alarm in one unit. Can be placed anywhere. Visual alarm is active whenever an alarm is present in the system.	DCP1	IP64
26210/S	Alarm pack for IntelliControl	Relay digital outputs 24 VDC for following alarms: Purity alarm Purity stop Low pressure product Quick stop / E-Stop Low pressure columns Alarm on air compressor Alarm on air dryer	iPC	IP54
26211/S	SMS control for IntelliControl	Sends a text message containing alarm information to any cell phone. Start, stop reset can be done via SMS	iPC	IP54
26212	SMS control for DCP1/2+	Sends a text message containing alarm information to any cell phone. Start, stop reset can be done via SMS	DCP1/2+	IP54

ADD-ON'S FOR MAIN CONTROL PANEL— LOGGING AND DATA HANDLING

Product Number	Name	Description	Valid for control	IP class
26430/S	Remote view and logging for IntelliControl	Logging of all measured values to SD card / USB. Remote access for view and control. Profinet, ModBUS TCP/IP	iPC	IP 54*

ADD-ON'S INDEPENDENT FROM PSA MAIN CONTROL PANEL

Product Number	Name	Description	Valid for control	IP class
26512	Flow Limiter	Stand alone device including flow meter and flow regulating valve with built-in PID positioner. Works independently from our PSA and can be retrofitted. Flow setting saved on regulating valve, no connection to our PLC.	All	

ADD-ON'S FOR MAIN CONTROL PANEL— SPECIAL CONTROL

Product Number	Name	Description	Valid for control	IP class
XCON 26600	X-controller for standard control panels	X-CON can control up to 6 lines based on total flow in customer pipeline. X-CON opens/closes flow regulating valve based on total flow. Flow limiter (separate flow meter and flow regulating valve with built-in PID positioner) for each line with flow meter corresponding to total flow of all lines.	All	IP 54
UPS 26601	UPS module	Battery backup for standard controls. 30min.	All	IP54
ESTOP 26602	Emergency STOP	Consists of safety relay and E-Stop button (mushroom type) placed on the main control cabinet below HMI.	All	IP54
RCON 26603	Redundancy controller for 2 standard control panels	RCON can start/stop 2 standard PSA's for redundancy purposes. The PSA's are load balanced based on hour counter and automatically started if alarms.	All	IP54

ADD-ON'S FOR MAIN CONTROL PANEL— CONTAINER AND MEDICAL SOLUTIONS

Product Number	Name	Description	Valid for control	IP class
RM1 27000	Room monitoring	Oxygen detection inside container. Includes audio/visual alarm.	All	IP 64
RM2 27001	Room monitor with battery backup.	Oxygen detection inside container. Runs independently and includes relay outputs for alarms.	All	IP 54
AF 27002	Automatic filling	Filling of high pressure cylinders based on current consumption of low pressure line. Flow meter required.	iPC	-
AB 27003	Automatic backup	Product stored in HP cylinders to supply main line in case of main source is down (PSA).	All	-