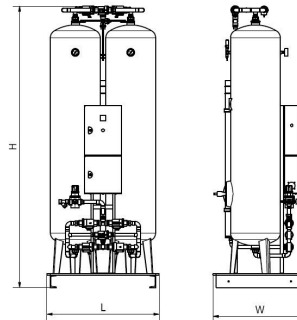


model Oxyomat O100

| Oxygen purity rate [%, ppm] | 92% | 93% | 94% | 95% |
|--|--------------------|------|------|------|
| Nm ³ /hour (*) @ 4 barg O2 outlet pressure | 6.21 | 5.91 | 5.61 | 5.32 |
| Nm ³ /hour (*) @ 5 barg O2 outlet pressure | 7.09 | 6.80 | 6.62 | 6.21 |
| Nm ³ /hour (*) @ 6 barg O2 outlet pressure | 7.74 | 7.45 | 7.21 | 6.80 |
| Air feed [m ³ /min.] F.A.D. at min. 6/7/8 bar | 1.13 / 1.36 / 1.53 | | | |
| 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 |

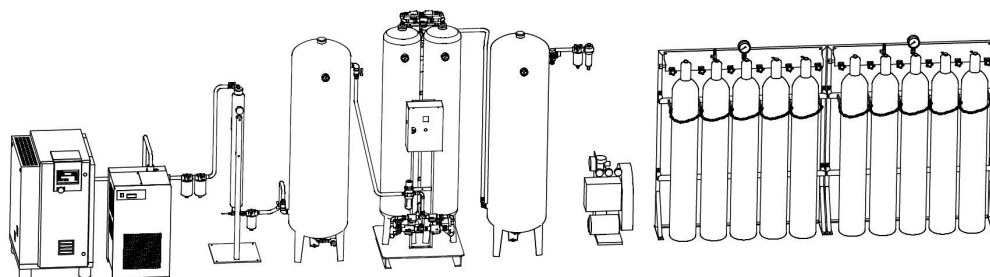


CONTROL PANELS FOR STANDARD SOLUTIONS

| 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 |

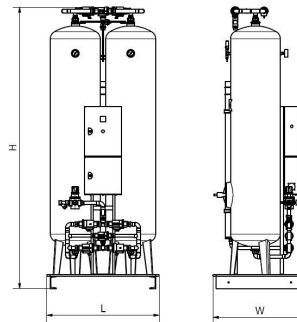


model Oxymat O280

| Oxygen purity rate [%, ppm] | 92% | 93% | 94% | 95% |
|--|--------------------|-------|-------|-------|
| Nm ³ /hour (*) @ 4 barg O2 outlet pressure | 20.39 | 19.50 | 18.62 | 16.84 |
| Nm ³ /hour (*) @ 5 barg O2 outlet pressure | 23.34 | 22.16 | 21.08 | 20.09 |
| Nm ³ /hour (*) @ 6 barg O2 outlet pressure | 25.02 | 24.48 | 23.34 | 22.46 |
| Air feed [m ³ /min.] F.A.D. at min. 6/7/8 bar | 3.35 / 4.04 / 4.51 | | | |
| 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 | | | |
| Weght [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 |

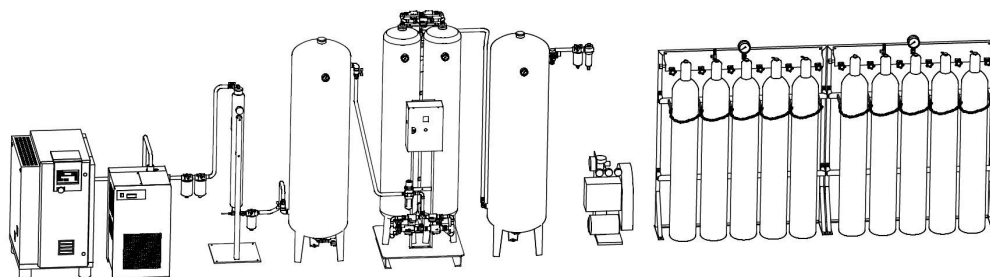


CONTROL PANELS FOR STANDARD SOLUTIONS

| 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 |

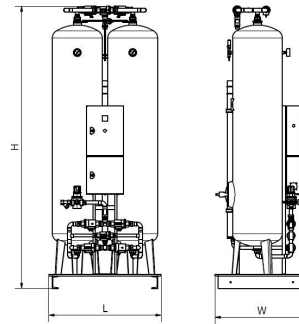


model Oxymat O640

| Oxygen purity rate [% , ppm] | 92% | 93% | 94% | 95% |
|---|-------------|-------|-------|-------|
| Nm ³ /hour (*) @ 4 barg outlet pressure | 37.43 | 35.46 | 33.29 | 31.52 |
| Nm ³ /hour (*) @ 5 barg outlet pressure | 43.14 | 42.26 | 41.37 | 38.81 |
| Air feed [m ³ /min.] F.A.D. at min. 6-7bar | 6.35 / 7.73 | | | |
| 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 |

