

## Introduction

With more than 20 years of accumulated experience Skymed Medical Devices Inc. was incorporated in 2020 during hard pandemic period by "engineers" pioneered the production of on-site medical/industrial oxygen production plants in Turkey and visionary "top managers". Obeying EU Pharmacopeia and WHO regulations Skymed is manufacturing Medical Oxygen Production Plants helping to healthy breath at critical times. According usage area, different capacities of Industrial Oxygen Production Plants also being manufactured in the production line. In portfolio of Skymed there are being some additions day by day with new technologies like VPSA, membrane type gas production plants, activated oxygen systems, ozone waste water treatment plants, etc. and different types of medical devices are also being added continuously like infection control products, operating theatre furniture, etc. to enrich its business partners to end user hospitals.

Skymed with professional and passionate team is on the way to be leader of its market all around the world. From day to day, we are expanding our international market by supplying the needed technology and solutions to hospitals, patients, partners using our systems.

## Quality Policy

At SKYMED, we place the strictest demands on the reliability of our products and services. Quality assurance is therefore a firm component of our activities in all areas. Every product party runs through a multitude of tests before it is ready for the market. Our Quality System encompasses a comprehensive and exhaustive series of physical, chemical, quality control tests and inspection at various stages in the production cycle; beginning with constant surveillance of raw materials and its suppliers intensively from control of all manufactured components & sub-assemblies to the final inspection & testing of the finished products.

Skymed has successfully implemented Quality Management Systems audited by, Turkey with ISO 9001:2015 by IQR International and ISO 13485:2016 by Staunchly Management Systems and, all products conform to the guidelines of European Union.



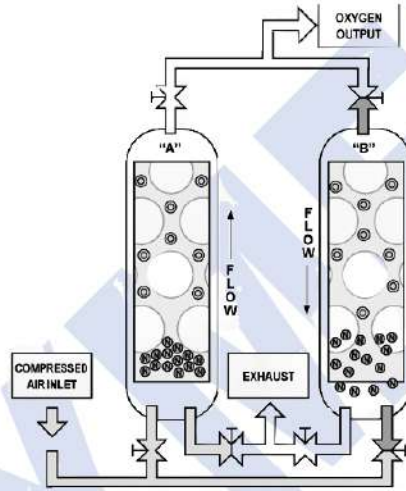
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## SHORT INFORMATION ABOUT THE SYSTEM

### PSA Technology

PSA technology for oxygen utilizes a molecular sieve that adsorbs the nitrogen molecules and allows the oxygen molecules to pass through the adsorber. During a PSA cycle, concentrated process gas-oxygen is delivered to the end application while the waste gases (nitrogen, other, etc.) are desorbed.



### PSA Oxygen Plant System Information

Oxygen Production Plant consists of 5 blocks Air Compressor, Air Tank, Air Dehumidifier (Drier), Oxygen Generator and Oxygen Tank. Air as a raw material is taken from the Air Compressor then collected in Air Tank by balancing pressure and, air flows to Dehumidifier. By receiving the air Dehumidifier dries it exhausting liquified water. At proper condition and pressure Oxygen Generator processes the income air by sieving as described above. Produced oxygen at the required concentration collected and stored in Oxygen Tank. Dimensions of blocks and capacities of models may vary according to production rates of oxygen stations.

## ADVANTAGES

Traditional method of supplying oxygen with oxygen cylinders are dangerous because they are high pressure, and have the potential to burn and explode. Traditional Systems are;

**Expensive:** Transportation is carried out only through road transportation but the road and seasonal conditions may be risky and increase the costs, as well as labor costs.

**Dangerous:** There is no leakage warning single on the tubes. Liquid oxygen and cylinders are explosive. They are stored in pressurized tubes by compression. Explosion in the event of contact with flammable substances (oil, etc.) may have fatal consequences.

**High Loss Rates:** 20% to 30% losses are observed in liquid oxygen in tubes and tanks due to temperature changes. Compared to the traditional systems, OXY-SKY (Medical Oxygen Production and Storage System) is;

### PRACTICAL

No transportation or shipping required; produces oxygen up to 95% ( $\pm$  3%) purity.



### SAFE

Works at 4-6 Bar pressure, fully automated and reliable.



### HEALTHY

High quality medical filters are used.



### ECONOMICAL

With the medical oxygen system you can produce your own oxygen. Our air compressor, together with the refrigerated dryer and filtration system, takes the air and separates it from other gases with nanotechnology. This separation is carried out with a synthetic zeolite material which does not need to be replaced. The process is completely automated, which makes it reliable and virtually maintenance-free. The medical oxygen production and storage system necessary for a hospital on average can be amortized in approximately one year when compared to liquid oxygen and cylinders. Oxygen gas is vital in many sectors. Incorrect use, storage and transport of the oxygen gas, may result in damages, accidents and even death. Today, oxygen is supplied as a liquid in tanks and filling tubes. Liquid oxygen is supplied by means of transporting pressurized cylinders or by filling into large storage tanks in the area to be used. Transport with large, heavy and pressurized tubes is risky. So, Skymed Oxygen Systems eliminate these risks.



## AREAS OF USE

### HEALTH ORGANIZATIONS

- Hospitals
- Polyclinics
- Ambulances
- Hyperbaric oxygen therapy centers
- Veterinary Hospitals
- Mobile Hospitals

### INDOOR ENVIRONMENTS

- Educational institutions
- Gyms, Cinemas
- Hotel, meeting and conference halls
- Shopping centers
- Commercial buildings
- Air sterilization of the surrounding

### WELLNESS CENTERS

- SPA and Beauty centers
- Beauty and slimming centers
- Dermo cosmetic centers
- Ozone treatment centers

### INDUSTRIAL AREAS

- All factories using industrial oxygen gas
- Paint factories using volatile dyes
- Casting factories
- Glass factories, Textile factories



## MEDICAL OXYGEN PRODUCTION AND STORAGE SYSTEM



### PRODUCTION

Skymed Medical Devices Inc. Oxygen Production and Storage System can be used in both medical and industrial fields. OXY-SKY only uses air together with our air compressor, refrigerated dryer and filtration system and separates oxygen from other gases with nano-technology. This separation is carried out with a fixed synthetic zeolite material which does not need to be replaced. The process is fully automated. It is ensured that it is virtually maintenance-free. The transmission pressure is adjusted to your needs from 0 bar (g) to 6 bar (g). The oxygen produced becomes ready for use in the range of 90% -95% purity. 99% purity range can also be produced specially upon request.



### CONTROL

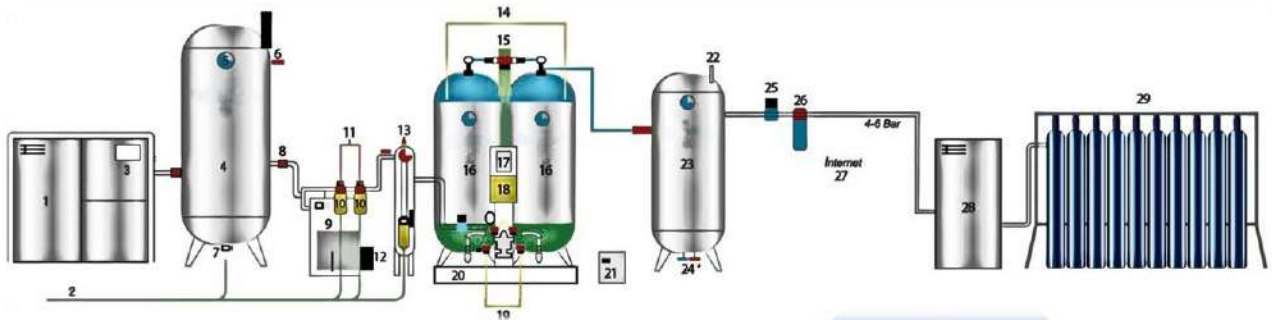
OXY-SKY Oxygen Production and Storage Systems control software is important. Especially in medical applications, the purity level of oxygen should not fall below a certain level. Our products are compliant with the Medical Device Directive (93/42 / EEC) and the 2012/7 directive issued by the Ministry of Health Pharmaceuticals and Medical Devices Agency of Republic of Turkey. Medical regulations state that medical oxygen should not fall below 90%. Therefore, when the oxygen purity of all OXY-SKY models is below 90%, the system monitor and management monitor give audible and visual warning. The system automatically switches itself off without interference and prevents any damage.



### STORAGE

OXY-SKY models have oxygen storage tanks. The system automatically stores the pure oxygen it produces and makes it ready for use.

## SYSTEM INFORMATION



### SCHEME with NUMBERS

- 1- Air Compressor
- 2- Pneumatic liquid waste (test controlled)
- 3- Electronic control panel of compressor
- 4- Check Valve
- 5- Air tank (Test pressure: 16 Bar (g), operation pressure: 10 Bar (g))
- 6- Pressure manometer
- 7- High pressure automatic drain valve
- 8- Air tank liquid waste discharge valve
- 9- Check Valve
- 10- Air dryer (with automatic water and oil drainage unit)
- 11- Particulate filter (0.3-0.01 Micron)

- 12- Medical pre-filter change indicator
- 13- Automatic oil and liquid drainage pump with thermostat control and heater
- 14- Activated carbon filter (0.03 Micron)
- 15- PSA Oxygen generator twin tanks
- 16- N<sub>2</sub> exhaust
- 17- CE emblem, test and working pressure label
- 18- Management monitor, electronic control panel (Liquid and dust proof)
- 19- Atmosphere mechanism and chemical sensor
- 20- Air pressure control valve
- 21- Oxygen generator floor

- stands
- 22- Power source
- 23- High pressure automatic drain valve,
- 24- Oxygen backup tank (Test pressure: 16 Bar (g), operation pressure: 10 Bar (g))
- 25- Oxygen receiver tank safety valve.
- 26- Line pressure regulator
- 27- Sterile filter (0.001 Micron)
- 28- Internet
- 29- Oil-free oxygen high pressure compressor Inlet pressure 4 bar filling pressure 150 bar (adjustable)
- 30- Cylindrical oxygen tube filling ramp

### Digital Display Information

- Date
- Time
- Total work time
- Oxygen consumption of the hospital is displayed by flowmeter in Nm<sup>3</sup>/hour or lt/min
- Manuel or automatic start
- Pin code for buttons
- Digital display of Oxygen flowmeter (lt/m)
- Total oxygen production displays

- in Nm<sup>3</sup>/hour or lt/min Service information
- Oxygen tank continuous pressure, graphical and numerical display
- Error & alert records display
- Oxygen purity digital & graphical display
- Digital time and graphical pressure display of PSA working on colons
- Digital display of oxygen pressure adjustable and programmable

- control panel software (PLC)
- Adjustment time period of air control valves from the control unit
- Oxygen output pressure control from control panel
- Water and dust proof, lockable control panel
- Control monitor displaying valves, pressures, oxygen purity amount and liquid drain

## STANDARD COMPRESSOR & DRYER COMPRESSOR PROPERTIES

### Compressor Properties

1. Digital control panel:
- \* Total operating time; Calendar and clock information; Compressor failure record, can record the last 10 errors; Operating temperature; Setting upper-lower limit pressure values; System information; Error alarm information; Maintenance warning
2. Power supply 380 V 50 Hz
  3. Screw block
  4. Noise level 70 dB
  5. Working pressure 7-10 bar (g)
  6. CE certificate
  7. Automatic and manual programming
  8. Automatic switching on and off when electricity is cutoff or connected
  9. Ambient temperature + 15 C outlet temperature
  10. Working pressure between 4-8 Bar
  11. Compressor extra cooling fan
  12. 3 mg/m<sup>3</sup> oil mist in air
  13. Air cooled compressor
  14. 24-hour continuous operation

### Optional Compressor Properties

1. Direct coupled type compressor
2. Inverter compressor
3. Compressor motors IE3, IE4 efficiency class IP55 protection
4. Automatic dehumidification system
5. Sound and light alarm information
6. Built-in dryer unit operation and service information



### Dryer Properties

1. On-Off button
2. Dryer inlet filter
3. Analog operation information
4. Dryer motor overheating protection circuit
5. Automatic water discharge outlet
6. Operation with 220 V 50 Hz
7. CE certificate
8. Gas cooling
9. Environment friendly gas
10. Average dew point of  $\pm 3 (\pm 2)$

### Optional Dryer Properties

1. Thermostatic control and heating of drainage to prevent freezing in cold weathers.
2. Display of moisture levels
3. Operation service information
4. Error information





## OPTIONAL PRODUCTIONS

1. Sending messages in Turkish or English, when the pressure drops or the levels drop below 90%, stopping, setting off light and sound alarms, starting automatically when the error is corrected
2. Low or high oxygen pressure
3. Low or high temperature
4. High humidity rate / Humidity and alarm indicator / Level filter indicator / Graphical display on monitor
5. Measurement of oxygen output with flowmeter, display of oxygen (flow) amount in liters / minute and hospital oxygen consumption m3 on the management monitor or digital oxygen lute flow counter
6. Compressor pressure display on the monitor
7. Display of compressor temperature and failure on the management monitor
8. Digital display of oil and water alarm information on the oxygen generator inlet filters in writing on the monitor.
9. Display of moisture in the management module
10. Measurement of oxygen purity with atmospheric device and zirconium sensor
11. Automatic oil and liquid drainage pump with thermostat-controlled heater
12. Wireless data sharing
13. Particle filter, pre-filter electrical change time information or proportional information monitor
14. Oil and humidity indicator with sound and light alarm system at the entrance to the oxygen generator (220 V 50 Hz).
15. Thermometer
16. Step automation system
17. Display of air tank pressure on management module
18. Monitoring and recording of oxygen system information from hospital computer
19. Oxygen compatible sterile filter with electronically controlled max. 0.003 mg/m3 with oil vapor
20. Epoxy coated oxygen tank



Monitoring and recording of oxygen system data from hospital computer

In case of failure of the air compressor, a light and sound warning is displayed in Turkish. It restarts working automatically when the error is corrected

Display of pneumatic valves with different colors on the monitor

Mounting of oxygen system in the cabinet

Filter status: When the filter is full, digital change indicator gives light and sound warning.

Low or high oxygen pressure

Low or high temperature

Automatic changeover system and sound alarm

Max. double capacity air dryer

Spare dryer and compressor addition

Min. 10 m3 / min bacteria sterile filter

## AMBULANCE MODEL

Oxygen levels in cylinders used in ambulances may be lowered at any time by a leak or breakdown, resulting in a danger to the patient's life. In addition, there are risks in keeping oxygen tubes in the ambulance in case of an accident and the cylinders must be kept full. The necessity of frequent control of the levels and the exhaustion of oxygen in long-distance patient transfers causes difficulties.

<b>MODEL</b>	<b>A (OXY-SKY AMBULANCE)</b>
Capacity	10 L/min
<b>Flow Adjustment</b>	<b>1-10 L/min</b>
Oxygen Purity	%95 ±3
<b>Exit Pressure</b>	<b>4-6 Bar</b>
Capacity (m3/h)	0,6 m3/hour
<b>Power Supply</b>	<b>12 V-24 V-160 A-110 A</b>
24 V Current	30 A (24 Volt)
<b>12 V Current</b>	<b>50 A (12Volt)</b>
Power Supply Source	Storage Battery
<b>Size</b>	<b>105x60x27cm</b>
Weight	78 kg
<b>Noise Level</b>	<b>55 dB</b>
Oxygen Tank Capacity	8 L
<b>Air Pressure</b>	<b>4-6 Bar(g)</b>
Vacuum	-650 mm Hg
<b>Manometer</b>	<b>0-10 Bar(g)</b>
Inverter Power	2000 VA INVERTER – POWER 24 V/220 V

AMBULANCE MODEL ADVANTAGES	
SAFE:	No risk of falling
PRACTICAL:	No filling required
HANDY	Does not leave the patient without oxygen since there is a backup system
ERGONOMIC:	No handling required
LUCRATIVE:	Production loss is 0 thanks to 24/7 operation
SAFETY:	Even if the return on investment period is longer, human life is important
RUGGED:	The whole system is guaranteed for 2 years and has 10 years spare parts warranty.
AUTOMATIC:	Automatically shuts down and switches to safe mode when oxygen purity drops below 90%
QUALITY:	The system is fully certified with CE certification



## SKYMED MOBILE OXYGEN PRODUCTION MODELS

It is suitable for small hospitals, mobile hospitals, emergency services, small capacity polyclinics and intensive care units. Its small size provides ease of use. OXY-SKY provides high purity in mobile, the OXY-SKY mobile model can achieve 95% ( $\pm 3$ ) high purity oxygen production in the OXY-SKY mobile model as in our other oxygen production systems, unlike many other mobile oxygen production systems.

### MOBILE SYSTEMS

- Mobile systems have the ability to operate 24/7
- Mobile system investment return on investment period varies between 12-24 months depending on usage
- The whole system has 2 years warranty and 10 years spare parts warranty.
- Automatically switches off when oxygen purity drops below 90% and switches to safe mode, giving sound alarm.
- Every part of the whole system is CE certified and the system is certified as a whole by CE certificate

Model	OXY-SKY-M-10	OXY-SKY-M-20	OXY-SKY-M-30	OXY-SKY-M-40
Capacity	10 L/min	20 L/min	30 L/min	40 L/min
Flow Adjustment	1-10 L/min	1-20 L/min	1-30 L/min	1-40 L/min
Oxygen Purity	%95 $\pm 3$	%95 $\pm 3$	%95 $\pm 3$	%95 $\pm 3$
Exit Pressure	4-6 Bar (g)	4-6 Bar (g)	4-6 Bar (g)	4-6 Bar (g)
Capacity (m3/h)	0,6 m3/hour	1,2 m3/hour	1,8 m3/hour	2,4 m3/hour
Oxygen Power	230 V 50 Hz %10	230 V 50 Hz %10	230 V 50 Hz %10	230 V 50 Hz %10
Supply	4 A	5 A	6 A	6 A
Working Current	7 A	8 A	9 A	9 A
Start Current	0,92 kW/hour	1,0 kW/hour	1,1 kW/hour	1,2 kW/hour
Electric Consumption	54 dB	54 dB	56 dB	56 dB
Noise Level	10 lt	40 lt	100 lt	400 lt
Oxygen Tank	4-6 Bar (g)	4-6 Bar (g)	4-6 Bar (g)	4-6 Bar (g)
Air Pressure	0-10 Bar (g)	0-10 Bar (g)	0-10 Bar (g)	0-10 Bar (g)
Manometer Usage	O2 BS Plug	O2 BS Plug	O2 BS Plug	O2 BS Plug



## CONTAINER MODEL

It is recommended for environments where there is a need for temporary or portable oxygen production, especially in some hospitals with space problems for oxygen system. It is easy to use because it is portable. It is easily installed on the roofs of the hospitals or any other area and it is not affected by the weather conditions. It is put into service with all the equipment for Hospitals in extraordinary situations such as disasters. It is practical and ergonomic for the supply of oxygen needs of hospitals and facilities in the process of renovation.

Container Capacity	MODELS				
20	Oxy-Sky 2	Oxy-Sky 3	Oxy-Sky 4	Oxy-Sky 5	Oxy-Sky 7
	Oxy-Sky 11	Oxy-Sky 15	Oxy-Sky 18	Oxy-Sky 22	
40	Oxy-Sky 30	Oxy-Sky 37	Oxy-Sky 45	Oxy-Sky 55	Oxy-Sky 75
2x40	Oxy-Sky 90	Oxy-Sky 110	Oxy-Sky 132	Oxy-Sky 160	Oxy-Sky 200
	Oxy-Sky 250				

Our Container Model systems produce 90%, 93%, 95% ±3 purity oxygen.

Oxygen production system works in the pressure range of 4-6 bar.

All OXY-SKY models we produce are suitable for Container Model.

Production loss is 0, thanks to 7/24 operation.

Return on investment period varies between 12-24 months according to usage.

The whole system has 2-year warranty and 10-year spare parts warranty.

Since it is manufactured according to the extreme temperature and humidity in the areas where it will be installed, resistant to outdoor weather conditions.

Automatically shuts down when the oxygen purity drops below 90%, switches to safe mode and beeps.

Each part of the whole system has CE certification and the system is certified as a whole by CE certification



## STANDARD MODELS

- SKYMED Hospital Standard models operate in pressure range of 4-6 Bar (g).
- Each part of the whole system has CE certification and the whole system is certified by CE certification.
- The whole system has 2 years' warranty and 10-years spare parts warranty.
- It produces oxygen in the range of 90%, 93%, 95%±3 purities.
- No transportation and labor costs. It produces as much oxygen as you need, and goes into standby mode when you don't need it.
- Compressor pressure is 10 Bar (g). The maximum noise level is (±5) 70 dB.
- Capable of producing between 10 L / min - 2500 L / min. Above 2500 L / min capacity may be produced on request.
- SKYMED is able to produce oxygen continuously, thanks to its ability to work 24/7.
- Return on investment period varies between 12-24 months according to usage.
- Automatically switches off when oxygen purity drops below 90%, and switches to safe mode.

Oxygen Production System consists of 5 blocks; Air Compressors, Air Tank (Receiver), Air Drier, Oxygen Generator, Oxygen Tank (Receiver)



## OXYGEN FILLING SYSTEMS

Oxygen Production and Storage Systems produced under Oxy-Sky brand has become a reliable brand all over the world. By adding Oxygen Tube Filling systems to our well-known brands (Oil Free High-Pressure Oxygen Compressor), we offer solutions for filling your cylinders in the range of 100-200 Bar reliably.

- Our Oxygen Tube Filling systems operate completely automatically.
- You can fill your tubes yourself, regardless of tube filling suppliers.

Warning: The selection of Oxygen Oil Free High-Pressure Compressor can be changed according to the requests of our customers.



## OXYGEN CAPACITY, FLOW & PURITY TABLE

MODEL	FLOW m <sup>3</sup> /hr									AIR NM <sup>3</sup> /min 7BAR	OXYGEN TANK LITER
	OXYGEN PURITY										
	%90			%93			%95				
	Nm <sup>3</sup> /hr	L/min	Kilo/hr	Nm <sup>3</sup> /hr	L/min	Kilo/hr	Nm <sup>3</sup> /hr	L/min	Kilo/hr		
OXYSKY-M-20	1,4	20	1,71	1,18	19,7	1,68	1,16	19,3	1,65	0,34	100
<b>OXYSKY-M-30</b>	<b>2,2</b>	<b>30</b>	<b>2,55</b>	<b>1,97</b>	<b>29,4</b>	<b>2,52</b>	<b>1,65</b>	<b>27,6</b>	<b>2,34</b>	<b>0,45</b>	<b>150</b>
<b>OXY-SKY-5</b>	<b>3,6</b>	<b>60</b>	<b>4,25</b>	<b>3,00</b>	<b>49,0</b>	<b>4,2</b>	<b>2,75</b>	<b>46</b>	<b>3,9</b>	<b>0,75</b>	<b>200</b>
OXY-SKY-11	7,2	120	9	7,00	117,4	8,58	5,72	95	8,17	1,65	500
<b>OXY-SKY-15</b>	<b>10,2</b>	<b>170</b>	<b>13,42</b>	<b>10,00</b>	<b>167,7</b>	<b>12,87</b>	<b>8,67</b>	<b>144</b>	<b>12,39</b>	<b>2,5</b>	<b>750</b>
OXY-SKY-22	15,05	250	19,62	15,00	251,0	18,43	11,93	199	17,05	3,2	1000
<b>OXY-SKY-30</b>	<b>21,07</b>	<b>350</b>	<b>26,41</b>	<b>20,00</b>	<b>335,4</b>	<b>24,81</b>	<b>16,06</b>	<b>268</b>	<b>22,96</b>	<b>4,85</b>	<b>1500</b>
OXY-SKY-37	27,1	450	34,42	25,00	419,3	32,31	22,93	349	29,93	5,02	2000
<b>OXY-SKY-45</b>	<b>33,13</b>	<b>550</b>	<b>40,75</b>	<b>30,00</b>	<b>503,1</b>	<b>38,28</b>	<b>24,78</b>	<b>450</b>	<b>35,43</b>	<b>6</b>	<b>2000</b>
OXY-SKY-55	41,17	686	58,87	40,00	700,0	55,28	35,8	597	51,2	9	3000
<b>OXY-SKY-75</b>	<b>53,67</b>	<b>845</b>	<b>72,45</b>	<b>50,00</b>	<b>838,5</b>	<b>68,05</b>	<b>44,06</b>	<b>734</b>	<b>63</b>	<b>11,2</b>	<b>3000</b>
OXY-SKY-90	63,06	1056	83,02	60,00	1006,4	77,98	58,00	865,7	72,2	14	4000
<b>OXY-SKY-110</b>	<b>69,99</b>	<b>1167</b>	<b>100</b>	<b>66,00</b>	<b>1106,8</b>	<b>94</b>	<b>60,86</b>	<b>1014</b>	<b>87,03</b>	<b>15,5</b>	<b>4000</b>
OXY-SKY-132	78,12	1302	111,71	75,00	1257,8	104,9	67,93	1132	97,12	17,7	5000
<b>OXY-SKY-160</b>	<b>98,7</b>	<b>1645</b>	<b>141,2</b>	<b>95,00</b>	<b>1545,0</b>	<b>132,6</b>	<b>85,83</b>	<b>1430</b>	<b>122,7</b>	<b>23</b>	<b>6000</b>
OXY-SKY-250	147,79	2463	211,3	140,00	2313,0	198,5	128,51	2142	183,8	33	10000
<b>OXY-SKY-500</b>	<b>290,7</b>	<b>4814</b>	<b>406,8</b>	<b>276,00</b>	<b>4565,0</b>	<b>385,9</b>	<b>246,13</b>	<b>4083</b>	<b>344,4</b>	<b>66</b>	<b>20000</b>
OXY-SKY-1000	570,67	9462	798	525,0	8632,0	728	480,32	7968	672,2	150,8	30000
<b>OXY-SKY-P-10</b>	<b>0,7</b>	<b>11,7</b>	<b>1</b>	<b>0,65</b>	<b>10,8</b>	<b>0,93</b>	<b>0,6</b>	<b>9,2</b>	<b>0,86</b>	<b>0,14</b>	<b>5</b>
OXY-SKY-A-10	0,7	11,7	1	0,65	10,8	0,93	0,6	9,2	0,86	0,14	5
<b>OXY-SKY-K-5</b>	<b>3,6</b>	<b>60</b>	<b>4,25</b>	<b>3,00</b>	<b>50,3</b>	<b>4,2</b>	<b>2,75</b>	<b>46</b>	<b>3,9</b>	<b>0,75</b>	<b>200</b>
OXY-SKY-K-37	27,1	450	34,42	25,00	419,3	32,31	22,93	349	9,93	5,02	1500

## GENERAL INFORMATION

PURITY -----	90% - 98%
OXYGEN OUTPUT -----	0.6-150 (M3 /h)
AIR INLET Nm3 / minute (7 Bar) ----	0.15-35 (M3 /min)
OXYGEN GENERATOR POWER SUPPLY	220 V 50 Hz
COMPRESSOR -----	380 V 50 Hz
MOBILE SYSTEM -----	220 V-380 V 50 HZ
AMBULANCE SYSTEM -----	12-24 V DC 115 A/h
WORKING AREA TEMPERATURE -----	0 to +50°C
ENVIRONMENT -----	Dry, protected, ventilated environment
ELECTRICAL PANEL -----	Thermal magnetic main switch, V automat fuses, three-phase and single- phase sockets, leakage counter



