

ONSITE IS OUR WORLD



Generator	POC 8100 med
Serial No.	1009700627
Dimensions	850x1600x2300 LxWxH (mm)
Design pressure	11 bar
Operating pressure	7 bar
Net weight	930 kg
Noise level	55 max 85 dB (A)
Ambient temperature	+5 to +40 °C
Electrical connection	230V 50Hz 110V 60 Hz
Power consumption	150 W
Protection Class	54 IP
Inlet Filtration	0,01 micron
Inlet Filtration (Active carbon filter)	0,003 micron
Outlet Filtration (sterile)	3 to 5 micron
Temperature *	20 °C
Above Sea Level *	0 m
Pressure *	1,0133 bar
Humidity *	70 %

* Consult Inmatec for performance under other specific conditions

Oxygen Purity	93 %	95 %
Capacity Nm³/h	11,00	10,00
Compressed air factor	11,00	11,50
Compressed air Nm³/h	121,00	115,00
Compressed air m³/h *	131,98	125,44
Product vessel (l)	500	500
Compressed air vessel (l)	750	750
Compressed air inlet	½"	½"
Connection O₂ output	½"	½"
Connection Silencer	DN 63	DN 63

Med Spezifikation

Stainless steel valves and piping

Compressed air specification

Dew point +3 °C, Air quality:medical pressure air

Touch Control Panel		
Standard	Standard	Option
Oxygen Analyser	Automatic Pure Technology	Dew Point Outlet
Outlet Pressure	Auto Restart	Dew Point Inlet
Alarm Handling	Warning Light	Inlet Pressure
Trend Display	Sterile Filter	Inlet Temperature
Data Storage / Export	Digital Input/Output Signals	CO / CO₂ Analyser
Multilingual		Profinet/Modbus
Flow		Remote Control
Operating Hours		Analog Outputs
Timer		Alarm via E-Mail

