



OXYMAK

GERMAN TECHNOLOGY TURKISH MANUFACTURING



It is a hundred percent Oil-Free system.

Innovative Gas Systems

THROUGH

QUALITY

<b>Generator Model :ISO 20 FT CONTAINER</b>	Product Code MO-20
Desing pressure	1 bar
Operating pressure	1 bar
Net weight	6500 kg
Noise level	60 dB (A)
Oxygen pressure	5 bar
Ambient temperature	+5 to +40 °C
Electrical connection	230V50Hz+/-% 10
Power consumption	1320 W
Temperature	20 °C
Above Sea Level	0 m
Pressure	1. 0133 bar
Humidity	70 %
Dimension	5880x2350x2390 (mm)

Oxygen Purity	90%	93%	94%	95%	
Capacity (Nm3/h)	62	58	56	56	
Compressed air (Nm3/h)	576	576	576	576	Oil Free Compressor
Product vessel (l)	No Product Tank is needed				
Compressed air vessel (l)	No Product Tank is needed				
Compressed air inlet	pneumatic connection				
Connection O2 output	pneumatic connection				

### Generator Specification

- Basic module in portable mounting frame with sealed enclosure
- Front control panel with main switch, operating time counter, oxygen sensor, pressure gauge
- With air inlet filter (99.999%)
- Compressed air piston compressor (Oil Free)
- Radial fan
- Oxygen booster (Oil free)
- Working stop function in the desired pressure range
- Temperature alarm monitor (protection against overheating)
- Oxygen PSA module (for continuous operation)



### Compressed air specification

free of all contamination,100% Breathable air compressor

### Touch Control Panel

Standard	Option
Oxygen analyzer	Flow meter
7"Color Touch Monitör	
Remote access	

### Material

External protection Powder oven paint, Pneumatic Piping, Specially designed components suitable for medical use, High quality Touch Screen Control Unit,Plug and play installation,Low energy consumption,

**\*\*ISO 7396-1 Medical gas pipeline systems;Full compliance with MDR (Medical Device Directive)\*\***