



Oxicon-11



OC 5L DUAL



Oxicon-10

Features:

- Available in 5L/10L/11L/
- Intelligent self-diagnostic system
- Dynamic current -controlling technology
- Inbuild digital oxygen purity display
- Large displacement compressor
- Long lifespan of molecular sieves
- High efficient paper filter
- Professional radiator & heat balance system
- Big LCD screen, caster wheels

PRODUCT TECHNICAL INDICATORS			
ITEM	Oxicon-11 (5L OC)	5L Double Flow (5L OC)	Oxicon-10 (10L OC)
The maximum recommended flow	5L/min	5L/min	10L/min
The flow range of nominal pressure of 7 k Pa	0.5-5L/min	0.5-5L/min	1-10L/min
Oxygen Concentration/Purity	93%±3% (0.5-5L)	93%±3% (0.5-5L)	93%±3% (1-10L)
The Output Pressure	20.50 kPa	20.50 kPa	30-70 kPa
Input Power Consumption	400 V	500 V	550 V
Machine Noise	<60 dBA	<60 dBA	<60 dBA
Net weight	19 kg	20 kg	25 kg
Electrical Classification	Class II equipment, Type B application part	Class II equipment, Type B application part	Class II equipment, Type B application part
Character of Service	Continuous Operation	Continuous Operation	Continuous Operation
Power Supply	AC 220V/50Hz	AC 220V/50Hz	AC 220V/50Hz
Security Systems	Current overloaded of loose connection line, machine half, power off, alarm and machine half	Current overloaded of loose connection line, machine half, power off, alarm and machine half	Current overloaded of loose connection line, machine half, power off, alarm and machine half
Oxygen Flow	Can be Adjusted (0.5- 5L)	Can be Adjusted (0.5- 5L)	Can be Adjusted (1- 10L)
Dimensions	305×308×680 mm	305×308×680 mm	305×308×680 mm
Temperature of oxygen outlet	<46°C	<46°C	<46°C
Liquid Protection Rating	IPXO	IPXO	IPXO
Altitude	The oxygen concentration does not reduce at 1828 meters above sea level and the efficiency is less than 90% from 1828 meters to 4000 meters	The oxygen concentration does not reduce at 1828 meters above sea level and the efficiency is less than 90% from 1828 meters to 4000 meters	The oxygen concentration does not reduce at 1828 meters above sea level and the efficiency is less than 90% from 1828 meters to 4000 meters
Normal Working Environment	Ambient Temperature Range: 10°C-40°C; Relative Humidity <80%; Atmospheric pressure Range: 860 hPa-1060 hPa. (Note: The equipment should be place in normal working environment for more than four hours before use when the storage Temperature is lower than 5°C.	Ambient Temperature Range: 10°C-40°C; Relative Humidity <80%; Atmospheric pressure Range: 860 hPa-1060 hPa. (Note: The equipment should be place in normal working environment for more than four hours before use when the storage Temperature is lower than 5°C.	Ambient Temperature Range: 10°C-40°C; Relative Humidity <80%; Atmospheric pressure Range: 860 hPa-1060 hPa. (Note: The equipment should be place in normal working environment for more than four hours before use when the storage Temperature is lower than 5°C.