BeaconMedæs

Reliable oxygen generation in highland regions

The generator produces steady oxygen flow and pressure
with purity of 90% and above at 5,000 meters above sea level

- High precision parts
- High air intake
- High oxygen recovery rate
- Minimized pressure loss
- Optimized parameter settings
- Advanced gas flow system

ALL-IN-ONE

SMALL-SCALE
OXYGEN GENERATOR

Compact, Easy to move

Whole cabinet structure with casters, can be installed at any place you like

BeaconMedæs

MEDICAL MOLECULAR SIEVE OXYGEN GENERATOR

AN ULTRA QUIET MODEL

Module Integration

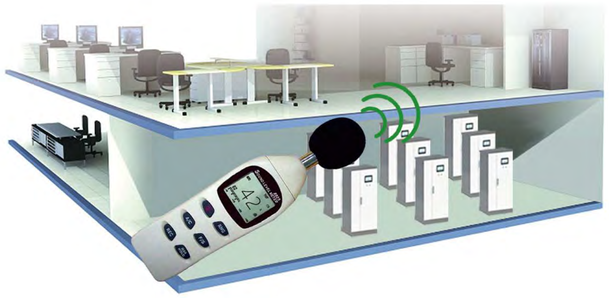
SMALL

Advanced oxygen generation process; optimized equipment design and module integration; easy installation; convenient for maintenance and service; decreased energy consumption; low capital investment; affordable and reliable.

Ultra Quiet

QUIET

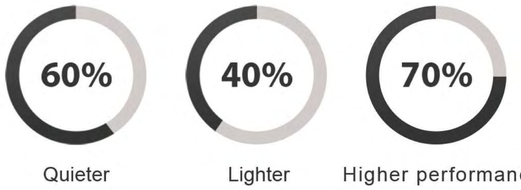
The noise can be lower than 55 dB thanks to the two-stage inlet noise reduction and three-stage exhaust noise reduction design, making it the most comfortable experience for you.



Independent Cooling Duct

UNIQUE

Uniquely designed independent duct inside the machine, making the inlet air and nitrogen exhaust totally separated, guaranteeing the stable oxygen purity.



ALL-IN-ONE DESIGN

ALL COMPONENTS IN ONE CABINET

SUPER SPACE SAVING

BeaconMedæs

Super noise control

Reliability

Compact and small footprint

Type	BMO - 10	BMO - 20
Oxygen flowrate (L/min)	10	20
Oxygen purity (%)	93±3%	
Oxygen pressure (MPa)	0.4±0.05	
Noise level dB（A）	≤55	
L*W*H (mm)	680*445*780	795*450*885
Weight (kg)	66	102
Power supply	AC220V 50Hz/AC110V 60Hz	
Power (kW)	1.1	1.8

Type	BMO - 50
Oxygen flowrate (L/min)	30 ~ 40
Oxygen purity (%)	93±3%
Oxygen pressure (MPa)	0.4±0.05
Noise level dB（A）	≤60
L*W*H (mm)	820*585*1820
Weight (kg)	215 ~ 245
Power supply	AC220V 50Hz
Power (kW)	3.3 ~ 4.2

*The specifications in this brochure is subject to change without notice.