

HORIZON[®] S5



Stationary Oxygen Concentrator of 5 liters

With its compact design and its high oxygen purity the Horizon[®] S5 is the smart choice for your next long term oxygen therapy device.

Very quiet

High oxygen purity

Reliable

Simple and Intuitive

SCALEO
MEDICAL

Innovative respiratory solutions

CARDIO-RESPIRATORY DIVISION

PRODUCT KEY BENEFITS



ULTRA QUIET

Designed by our French engineers, the **Horizon® S5** produces a sound level of 45 dB regardless of the flow level.



LIGHTWEIGHT

Thanks to its ergonomic and compact design, **Horizon® S5** weighs only 15 kg, which reduces shipping and storage costs. Swivel wheels facilitate mobility at home or in health institutions.



RELIABLE

We understand reliability is the most important feature a patient looks for in an oxygen concentrator. This is why suitable to be used 24 hours per day, 7 days per week, **Horizon® S5** provides an oxygen concentration of 93% ($\pm 3\%$) of purity at all settings.



SUITABLE FOR MOST OXYGEN PRESCRIPTIONS

Thanks to its flexible control valve **Horizon® S5** adapts to all oxygen prescriptions.



SAFETY FIRST

Horizon® S5 is provided with a metal outlet fitting to avoid breakages and a resettable circuit breaker to protect the device from any electric shock. A full alarm system gets activated if the purity of oxygen decreases below 82%.



EASY MAINTENANCE

No periodical maintenance is required. Simple measures of hygiene are enough to assure the long life of the air filters and internal parts. When required, filters replacement can be made by the patient himself.



COST EFFECTIVE

Its low power consumption translates into a cost effective solution for patients under long term oxygen therapy. This also enables the system to produce less heat.



SIMPLE AND INTUITIVE

The simple and intuitive setting of the **Horizon® S5** oxygen concentrator makes it accessible even to patients with limited sensorial capacities.

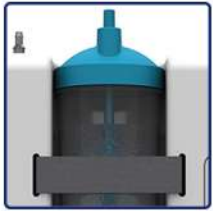
KEY FEATURES & PACK

THE HORIZON S5 PACK

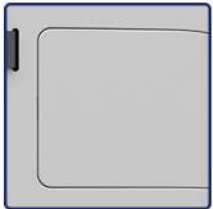
The Horizon® S5 is offered including everything that is required for its immediate use.

The pack includes:

- Horizon® S5 oxygen concentrator
- User manual
- Humidifier
- Connector tube for humidifier
- Compressor filter replacement
- Nasal cannula



Velcro straps for an improved ease of use



Filters easy to access



BACK



FRONT



Delivers oxygen up to 5 LPM



Caster wheels with brakes

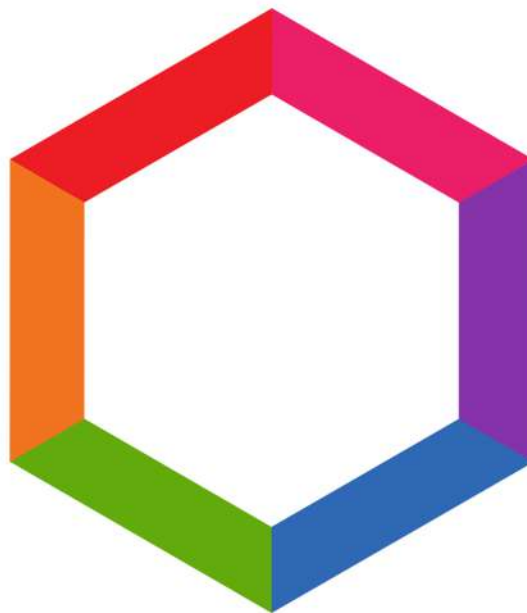


Durability for intensive use

SCALEO
MEDICAL

TECHNICAL FEATURES

Dimensions w x d x h	24 x 38 x 66 cm	Power compatibility	220V ±22V / 50HZ ±1 HZ
Weight	15 kg	Humidifier compatibility	All approved types
Sound level	≤45 dB	Output pressure	0.05±10% MPa
Oxygen purity	93% (±3%)	Environmental tolerance	Temperature +10 to +37°C Relative humidity : 20 - 65%
Operational mode	Continuous flow	Storage environmental tolerance	Temperature : -30 to +70°C Relative humidity : 15 - 95%
O ₂ volume/minute	0,5 - 5 LPM	Warranty	3 years
Operational time	24/7		
Power consumption	320 W		



SCALEO
M E D I C A L

Developed by

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