

Perfecto₂



Home Oxygen without
Compromise



The stylish *Invacare Perfecto₂* oxygen concentrator is designed to exceed the requirements of the patient and provider in the ever demanding home oxygen market. The latest innovations in power and sound management result in lower running costs and increased patient comfort. The discreet package blends into the patient's environment whilst fulfilling prescriptions up to 5 liters per minute. With no component maintenance required for 5 years the *Perfecto₂* combined with *HomeFill* is the lowest 'Total Life Cost' home oxygen solution.



Whisper quiet performance

Compact and quiet, the stylish *Invacare Perfecto₂* can be easily integrated into the home environment. Innovative techniques have reduced the compressor and purge sounds to an almost undetectable level. Your peaceful environment will be yours to enjoy with the knowledge that you are receiving an uninterrupted supply of home oxygen.

Low power consumption

Intelligent low power management software adjusts the internal system pressures according to the output demands. For the average user this equates to an additional 20 Watts per hour saving below the already low 300 Watt average consumption. With *Perfecto₂* low power consumption, Invacare is pioneering power saving technology together with high output performance.



Uncompromised reliability

With no compressor rebuild for at least 5 years you have the peace of mind that you will receive the oxygen you need when you need it. Thanks to the latest advances in sieve material and compressor technology *Perfecto₂* will deliver you the lowest 'Total Life Cost' home oxygen concentrator.

Features and options



Power Saving

Looking after the environment with intelligent low power management software.



Reliable oxygen supply

No compromise: The full size compressor has no maintenance requirements for 5 years.



Easy to maintain

Filter maintenance is performed through the rear access door.



SensO₂

SensO₂ gives patients the peace of mind that they are receiving high purity oxygen.

Features and options



User friendly design

Conveniently located, easy to see humidifier bottle holder. Easy to access controls and display.



Complete patient solution

XPO₂ with **Perfecto₂** provides complete patient care.



HomeFill compatible

Benefit from the independence and convenience of filling your own lightweight cylinders (Model: IOH200AW).

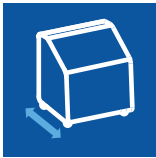
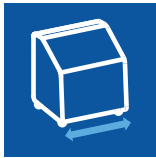
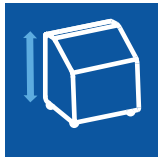



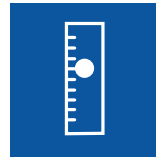







Paediatric Flowmeter (Optional)

Adapt to low flow patients with no permanent modification using PreciseRX remote delivery device. Adjustable flow from 50cc to 750cc per minute. (Art. no.: 1514913)




Technical data

For more comprehensive pre-sales information about this product, including the product's user manual, please refer to your local Invacare website.

	Length	Width	Height	Weight	Charger	Power consumption	Pulse dose delivery
Perfecto₂	 305 mm	 380 mm	 585 mm	 20.5 kg	 230 V, 50 Hz	 280 W @ ≤ 3 l/min max. 300 W	 0.5 - 5 l/min

	O ₂ purity	Outlet pressure	Sound level	Altitude	ISO Compliant
Perfecto₂	 87 - 96%	 34.5kPa ± 10%	 <37 dB (A)	 Up to 2500 m	 ISO8359, AMD1

SensO₂ System

	O ₂ -concentration
	higher than 85% - green light - Normal
	between 73% and 85% - yellow light - Check filter and flow rate
	lower than 73% - red light & audible alarm - Call service technician

Service interval

No provider routine preventative maintenance for 3 years, replace filters as required.

Alarms and safety

- Battery-free, power-loss alarm
- Resettable circuit breaker
- SensO₂ oxygen purity monitoring
- Compressor High Pressure relief valve
- Compressor High Temperature shut down
- High and low internal pressure alarms
- Self-diagnostic codes with memory for technicians
- Low flow alarm



Scan here to access the website
<http://oxygen-therapy.net/en/>

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