# Invacare | Perfecto<sub>2</sub>





## **Home Oxygen without Compromise**

The stylish *Invacare Perfecto*<sub>2</sub> 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 *Perfecto*<sub>2</sub> combined with *HomeFill*<sup>®</sup> is the lowest 'Total Life Cost' home oxygen solution.





#### Whisper quiet performance

Compact and quiet, the stylish *Invacare Perfecto*<sub>2</sub> 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 **Perfecto**<sub>2</sub> 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 **Perfecto<sub>2</sub>** 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.



**SensO**<sub>2</sub> 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

**XPO<sub>2</sub>** with **Perfecto<sub>2</sub>** 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**

Perfecto,

Perfecto,



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/mir



87 - 96%



34.5kPa  $\pm 10\%$ 



<37 dB (A)



Up to 2500m



ISO8359, MDD

### SensO<sub>2</sub>-System

#### **O2-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 & Safety

Battery-free power-loss alarm ■ Resettable circuit breaker ■ SensO<sub>2</sub> oxygen purity monitoring ■ Compressor High Pressure relief valve ■ Compressor High Temperature shut down ■ High & Low internal pressure alarms ■ Self-diagnostic codes with memory for technicians ■ Low flow alarm

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