

HOME USE SUCTION UNIT



HOSPITAL USE SUCTION UNIT



NAME	SUCTION UNIT – HOME USE	SUCTION UNIT – HOSPITAL USE
PRODUCT CODE	SUC001	SUC002
POWER	220 VOLT	220 VOLT
MAX NEGATIVE PRESSURE	<0.075MPA	>0.09MPA
PUMP RATE	18/MIN	20 LITRES / MINUTE
RESERVOIR VOLUME	1,000ML	2,500ML / PC (2 RESERVOIRS)
PACKING	270X360X310(MM) GROSS WEIGHT – 3KG	420X470X650 (MM) GROSS WEIGHT - 15.5kg
VOLTAGE		220V @ 50HZ
NOISE LEVEL		<60DB

INVACARE O2 CONCENTRATORS



INVACARE PERFECTOR2

PRODUCT CODE: 1RC5LX



Technical data

Perfecto,	305 mm	380 mm	545 mm	20,5 kg	230 V, 50 Hz	290 W @ ± 3 l/min max. 300 W	0.5 - 5 l/min
Perfecto,	87 - 96%	34.5hPa ± 10%	<37 dB (A)	Up to 2500m	ISO8359, MDD		

Service Interval

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

SensO2 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

INVACARE XPO2

PRODUCT CODE: XPO2



Simple operation

Easy to understand control panel for simple operation



Filter and Hour meter
Easy to clean external filter plus an hour meter to measure patient compliance

Increased independence
Double the autonomy with a supplemental battery to 7 hours

- **Alarms & Safety**
- Battery-free power-loss alarm
- Resettable circuit breaker
- SensO2 oxygen purity monitoring
- Compressor High Pressure relieve valve
- Compressor High Temperature shut down
- High & Low internal pressure alarms
- Self-diagnostic codes with memory for technicians
- Low flow alarms

Technical data

XPO,	254 mm	178 mm	162 mm	2.9 kg concentrator, 0.7 kg supplemental battery	100-240 VAC 50/60 Hz	12-16 VDC	FAA approved	XPO,	Pulse Dose Delivery, Settings 1-5 900 ml per minute	87% - 96%	IXPI - protection from Dripping water	60 W	4-45 dB(A) at setting 2
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INVACARE O2 CONCENTRATORS



Sensi-Pulse
Sensi-Pulse oxygen delivery

Sensi-Pulse technology provides constant minute-volume oxygen to mimic the natural breath. This means that regardless of a patient's breath rate at any given setting, the same amount of oxygen is delivered. As the breath rate decreases, the bolus size increases. The highly sensitive trigger requires only -0.20cm H₂O of patient effort to activate the pulse. A generous volume is then delivered early in the patient breath to ensure maximum patient comfort and clinical efficiency.



- Accessories and consumables**
- 1533371-TP120 Easy-roll cart with handle
 - 1533371-TP132AC Power module with European plug
 - 1533371-TP136AC Power module with UK plug
 - 1533371-TP140DC Power cable
 - 1533371-TP160 Accessory bag

Setting	1	2	3	4	5
Minute Volume (cc)	400	800	1200	1600	2000
Battery autonomy (hours)	4.5	3.5	3	2.5	2.5

Continuous Flow						
Setting (LPM)	0.5	1	1.5	2	3	2.5
Battery autonomy (hours)	4.5	3.5	3	2.5	2	1.5

PRODUCT CODE: SOL02

Technical data

SOLO₂	420 mm	280 mm	200 mm	9 kg (without cart)	100-240 VAC, 50/60 Hz	11-16 VDC	135 W

SOLO₂	FAA approved	Up to 3046m (10,000 ft) above sea level	3 LPM on AC and Battery module 2 LPM on DC	<40 dB(A) for all pulse flow settings <40 dB(A) up to 2 lpm continuous flow	87% - 96%	12 psig maximum	IPX2 - protection from dripping water when tilted up to 15°

SENSI-PULSE TECHNOLOGY EXPLAINED

The Competitive Edge of XP02: Sensi-Pulse Technology

Here is the real beauty of the XP02 Sensi-Pulse conserver technology delivery system: no matter how fast a patient breathes, he/she will be assured a consistent and predictable volume of oxygen. Sensi-Pulse Technology customises the size of each bolus of oxygen delivered to a patient to meet the individual demand of that patient at any given moment. This is especially important when the patient naps or sleeps using the device. If a patient's respiratory rate and / or ventilation decreases with rest or sleep, the CP02 delivers the same amount of O₂, simply by increasing the bolus per breath. The same applies if the patient missed a breath or series of breaths (i.e., cannula is displaced for a period), the XP02 re-calculated the rates and adjusts the bolus to deliver the full minute volume.

Another advantage of the XP02 with Sensi-Pulse is consistent oxygen purity. Unlike some portable concentrator that lose purity with changes in respiratory rate, the fixed minute volume and Sensi-Pulse method means that the patient assured that the oxygen purity being delivered will be at therapeutically acceptable levels.

The combination of oxygen generation, small size / weight, intelligent oxygen delivery and durability is what makes the XP02 stand out against all other competitors.

NONIN GO2 PULSE OXIMETER



PRODUCT CODE: NONIN

Model #	Oxygen Saturation Range	Saturation Declared Accuracy	Pulse Rate Accuracy	Temperature	Humidity	Altitude	Limited Warranty
9570	0%-100% SpO ₂	70%-100% ±2 digits	20-250 BPM ±3 digits 40-240 BPM (Low Perfusion)	+41° to +104° F (Operating) -22° to +158° F (Storage/Transport)	10%-90% (Operating) 10%-95% (Storage/Transport)	40,000 ft. (Operating) Hyperbaric Pressure 4 Atmospheres	2 Years