





# for each BREATH your patient takes

# MILD

Freedom for your patients, Flexibility for your business.



CAIRE solutions for LIFE.

CAIRE's flexible inventory options offer clinical solutions for:

- A wide range of patients
- Each stage of the disease state early, mild, moderate and severe
- Clinically-challenged patients
- An expanding referral base

#### CAIRE's offering includes:

- Lightest-weight oxygen concentrators on the market
- Most advanced pulse dose setting options
- Unmatched clinical technology with UltraSense<sup>™</sup> and autoSAT<sup>®</sup>



Solutions for the entire continuum of CAIRE.

Educate + Titrate = Saturate.

SEVERE



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# The Best Choices for Your Patients

CAIRE's solutions give providers the ability to help both the most clinically difficult patient and the most difficult to please—all with one portable product portfolio.

- Pulse-dose-only portable oxygen concentrators
- Transportable oxygen concentrators that provide 0.5-3 liters per minute (LPM) continuous flow and pulse flow settings 1 to 9
- Lightweight, non-delivery oxygen systems offering real mobility
- Multiple power options for longer durations away from home
- FAA-approved for on-board, in-flight use

You require an inventory flexible enough to support oxygen patients who...

want a 24/7, continuous and pulse flow mode transportable POC that... is lightweight and has cutting-edge technology

#### SeQual eQuinox® with autoSAT®



The eQuinox is the only concentrator with a voice module and is the lightest POC providing 3 LPM continuous flow.

- Weighs 14 lbs (6.4 kg) with standard battery
- Continuous flow of 0.5 3.0 LPM
- 9 pulse settings up to 192 mL—the highest pulse dose output of any POC
- Multi-language voice module alerts patients of setting

changes, alarms, and remaining battery

- Only 45 dB at 2LPM
- Standard (12 cell) battery duration: 1.2 hours at 2.0LPM continuous flow, 2.7 hours at pulse setting 2
- Optional (24 cell) battery duration: 2.7 hours at 2.0LPM continuous flow, 5.9 hours at pulse setting 2

need a wearable, pulse-only device and...

want the lightest POC available

## AirSep Focus<sup>™</sup> with UltraSense<sup>™</sup>

Focus, the lightest POC on the market, is small enough to fit in the palm of your hand. Oxygen patients have the ability to ambulate like never before.

- Weighs 1.75 lbs (0.8 kg)
- Single pulse dose setting of 2
- Runs on AC, DC, or external battery power
- Battery duration of 3 hours (1.5 hours per battery; 2 included)
- External rechargeable power cartridge provides an additional 3.5 hours of use at setting 2



require moderate flow

### AirSep FreeStyle™ with UltraSense™

The FreeStyle offers an ultra-compact and flexible three-setting pulse-flow delivery system. It's small profile is easily carried or worn with a backpack or shoulder strap.

- Weighs 4.4 lbs (2.0 kg)
- Pulse-dose settings 1–3
- Runs on AC, DC, or internal battery power
- Internal battery duration of up to 3.5 hours
- External rechargeable power cartridge provides an additional 3.5 hours at setting 2



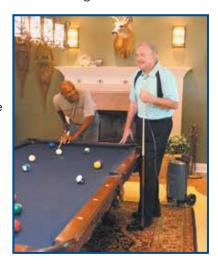
# **SFIVER**

is robust and reliable with the most clinical features



The Eclipse is a proven, reliable POC with 24/7 capabilities that provides continuous and pulse flow options for use—at home, on the go, and on the road. The Eclipse 5 model is more robust and reliable, and functions fully on DC power at it's max continuous and pulse flow settings.

- Weighs 18.4 lbs (8.3 kg) with battery installed
- Continuous flow of 0.5 - 3.0 LPM
- Pulse settings up to 192mL—the highest pulse dose output of any POC
- Battery recharges in the car at 2LPM or less
- Battery duration: 2 hours (at 2LPM continuous flow); 5.2 hours (pulse at a 2 setting)





The sensitivity offered with UltraSense®
Technology gives you confidence that your patients receive the dose they need.
autoSAT® Technology ensures that despite
variable breath rates, patient oxygen saturation remains constant. Our advancements provide you the inventory options to effectively treat a broad spectrum of patients, with the confidence that each one reliably receives the oxygen they were prescribed.

Put our technology to work for your patients.

### autoSAT Technology

autoSAT Technology helps maintain a consistent  $FiO_2$  by adjusting the device to meet the patient's changing respiratory rate. Like cruise control adjusts a car's performance to maintain constant speed, autoSAT adjusts oxygen concentrator performance to guarantee the prescribed amount of oxygen is delivered with each breath.



- Variable-speed compressor adjusts speed based on patient's breathing rate
- Keeps saturation levels up as activity increases and ensures fixed bolus size is always delivered with every breath

### UltraSense Technology

FreeStyle, FreeStyle 5, and Focus are all equipped with UltraSense Technology, which provides a more sensitive pulse dose trigger than any other device on the market in standard operating mode. By detecting your patient's breath with less effort, UltraSense helps to:

- Ensure a pulse of oxygen is delivered with each breath
- Guarantee the pulse is delivered in the first stage of their breath, when it is most critical

UltraSense allows a wider variety of people to use pulse dose oxygen effectively.

## F

need up to a 5-pulse setting



The FreeStyle 5 provides up to 1000ml of oxygen production in a wearable POC. Diverse power options allow patients to adapt the FreeStyle 5 to their lifestyle for extended time away from home.

- Weighs 6.2 lb (2.8 kg)
- Pulse-dose settings 1-5
- Runs on AC, DC, or internal battery power
- Internal battery duration of up to 3 hours
- External rechargeable battery provides an additional 2 hours at setting 2







**eQuinox** 

**SPECIFICATIONS** 

Oxygen

Concentration: 90%+5.5%/-3%

Continuous

Flow Settings:

0.5 - 3.0 LPM (0.5 liter increments) 1.0-6.0 = 16-96 mL (8 mL increments) Pulse Dose Settings: 7.0-9.0 =128-192 mL (32 mL increments)

13.6 in. H, 10.6 in. W, 7.4 in. D Dimensions:

(34.5 cm H, 26.9 cm W, 18.8 cm D)

Weight: Unit 12.2 lb (5.5 kg);

> 12-cell battery = 1.85 lb (0.84 kg) 24-cell battery = 3.6 lb (1.63 kg)

AC Power: 100-240 VAC, 50-60Hz Power: DC Power: 12V Nominal (11.5 - 16 VDC) Battery Cartridge: 89 W-Hr battery pack

12-cell battery

**Battery Duration:** 12-cell battery: 1.2 hrs @ 2 LPM

2.7 hrs @ 2 Pulse (12 BPM) 24-Cell Battery: 2.7 hrs @ 2 LPM 5.9 hrs @ 2 Pulse (12 BPM)

Nominal Power

Cartridge recharge time:

Warranty:

2-5 hours (dependent on flow)

Sound Level: 46 dBA at 3.0 LPM Continuous Flow Mode

45 dBA at 2.0 LPM Continuous Flow Mode 40 dBA at 0.5 LPM Continuous Flow Mode

Power Loss, Low Battery, Low O2 Alarms:

Concentration, Low Flow, No Breath Detected,

System Malfunction eQuinox = 3 years

Battery, Power Supplies, and included

accessories = 1 year

ORDERING INFORMATION 4807-SEQ eQuinox concentrator, 12-cell battery,

AC power supply, DC power cable, accessory bag and cart with telescoping handle

Eclipse 5

**SPECIFICATIONS** 

Oxygen

Concentration: 90%+5.5%/-3%

Continuous

Flow Settings: 0.5 - 3.0 LPM (0.5 liter increments) Pulse Dose Settings: 1.0-6.0 = 16-96 mL (8 mL increments) 7.0-9.0 = 128-192 mL (32 mL increments)

19.3 in. H. 12.3 in. W. 7.1 in. D Dimensions: (49.0 cm H, 31.2 cm W, 18.0 cm D)

Weight: 15 lb (6.8 kg); Power cartridge 3.4 lb (1.5 kg) AC Power: 100-240 VAC, 50-60 Hz

Power: DC Power: 12 V nominal

Battery Cartridge: (2) 97.5 W-Hr battery packs each containing 7.92 gm of lithium content

2 hours (at 2 LPM continuous flow) **Battery Duration:** 5.2 hours (at a pulse dose setting of 2)

**Nominal Power** Cartridge

1.8 to 5.0 hours recharge time (dependent on flow) recharge time:

Sound Level: 48 dBA at 3.0 LPM Continuous Flow Mode 40 dBA at 3.0 Pulse Dose setting

Alarms: Power Loss Low Battery, Low Oa

Concentration, Low Flow, No Breath Detected,

System Malfunction

Warranty: Eclipse 5 = 3 years

Power Cartridge, Power Supplies, and Standard Accessories = 1 year

ORDERING INFORMATION

Eclipse 5 Concentrator, (1) Power Cartridge,

AC Power Supply, DC Power Supply, Removable Cart, Accessory Bag

FreeStyle 5

**SPECIFICATIONS** 

Setting: Oxygen

6900-SEQ

Concentration\*: 90% oxygen +5.5/-3%

**Dimensions:** 10.7 in. H x 6.6 in. W x 4.4 in. D

1-5 pulse settings

(27.2 cm H x 16.8 cm W x 11.2 cm D)

Weight: 6.2 lb (2.8 kg)

Power: AC Power: 100-240 VAC, 50-60 Hz, 2 amps DC Power: 12-24 VDC, 15 amps max

Rechargeable, lithium battery

**Battery Duration:** 5 setting - 1 hours

4 setting - 1.25 hours 3 setting - 1.5 hours 2 setting - 2 hours 1 setting - 3 hours

Recharge Time: 3.25 hours

(Optional) External

Rechargable Battery:

5 setting - An additional 1 hr; 2 hrs total 4 setting - An additional 1.25 hrs; 2.5 hrs total 3 setting - An additional 1.5 hrs; 3 hrs total

2 setting - An additional 2 hrs; 4 hrs total 1 setting - An additional 4 hrs; 7 hrs total

(Optional) External

Cartridge Weight:

**Battery Cycle Life:** Approximately 300 cycles, then 80% capacity

or below

Warm-up Time: 2 minutes

Sound Level: 43 dB(A) at setting 2

Audible Alarms & Start-up, Pulse flow, Cannula disconnect Visual Indicators: Low battery, Battery charge state,

General malfunction

FreeStyle 5 parts = 3 year

Internal battery, power supplies, standard

accessories, and optional AirBelt and External Power Cartridge = 1 year

ORDERING INFORMATION

AS077-1 FreeStyle 5 Portable Oxygen Concentrator with

US-style power cord

**FreeStyle** 

**SPECIFICATIONS** 

Setting: 1-3 pulse settings

Oxygen

Warranty:

Concentration\*: 90% oxygen +5.5/-3%

**Dimensions:** 8.6 in. H x 6.1 in. W x 3.6 in. D

(21.8 cm H x 15.5 cm W x 9.1 cm D)

Weight: 4.4 lb (2 kg)

Universal Power Supply; AC Power: 100–240 Power:

VAC, 50/60 Hz (1.0 amp at 120 VAC)

DC Power: 11-16 VDC (6.0 amps at 12 VDC) **Battery Duration:** 

3 setting - 2 hours 2 setting - 2.5 hours

1 setting - 3.5 hours

Recharge Time: 3.5 hours

(Optional) External

3 setting - An additional 3 hours; 5 hours total Rechargable 2 setting - An additional 3.5 hours; 6 hours total Battery:

1 setting - An additional 6.5 hours; 10 hours total

Optional External

Cartridge Weight 1.3 lbs Recharge Time: 3 hours

Battery Cycle Life: Approximately 300 cycles, then 80% capacity

Audible Alarms & Start-up, Pulse flow, Battery condition/level, Visual Indicators: Cannula disconnect, System overdraw,

General malfunction

Sound Level: 41 dBA at 2 setting Warranty: FreeStyle parts = 3 years

> Internal battery, power supplies, standard accessories, and optional AirBelt and External

Power Cartridge = 1 year

ORDERING INFORMATION

AS095-1 FreeStyle Portable Oxygen Concentrator with

US-style power cord

**Focus** 

**SPECIFICATIONS** 

Setting:

Oxygen Concentration\*: 90% oxygen +5.5/-3%

6.4 in. H x 4.8 in. W x 2.5 in. D Dimensions:

A 2 pulse setting

(16.4 cm H x 12.2 cm W x 6.1 cm D)

1.75 lb (0.8 kg) — Focus unit Weiaht:

.53 lb (0.2 kg) — per battery (2 included)

Universal Power Supply, 100-240 VAC, 50/60

Hz; 11-16 VDC; Rechargeable, lithium battery

**Battery Duration:** 3 hours — 1.5 hours per battery (2 included)

Recharge Time:

(Optional) External

Audible Alarms &

Rechargable An additional 3.5 hours

Battery:

Power:

Battery Cycle Life: Approximately 300 cycles, then 80% capacity

Start-up, Pulse flow, Cannula disconnect

Visual Indicators: Breath rate, Low battery, Battery charge state, General malfunction

Sound Level: 45 dBA at 2 setting

Focus parts = 3 years Warranty:

External Focus battery, power supplies, standard accessories, and optional AirBelt and External Power Cartridge = 1 year

ORDERING INFORMATION

AS078-1 Focus Portable Oxygen Concentrator with

US-style power cord

**AIRLINE APPROVALS** 

eQuinox, Eclipse 5, FreeStyle 5, FreeStyle, and Focus are approved by the Federal Aviation Administration (FAA)

for on-board, in-flight use.

\*Based on an atmospheric pressure of 14.7 psia (101 kPa)

at 70° F (21 °C).

Operating unit outside of operational temperature range can affect performance.

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