SimplyGo Mini portable oxygen concentrator

The SimplyGo Mini portable oxygen concentrator (POC) has the ability to satisfy patients’ clinical and ambulatory lifestyle needs while providing the ruggedness and reliability that you need.

- At less than half the size and weight of any other Philips Respironics POC, Simply Go Mini is the smallest and lightest POC we’ve ever developed.

- SimplyGo Mini has the highest oxygen output for a POC weighing five pounds or less, delivering nearly 20% more oxygen than the nearest competitive POC at comparable weights (when devices are operated at their maximum settings).

- It is designed and rigorously tested to be reliable and durable in real-world environments, undergoing the same testing regimen as its counterpart, the SimplyGo POC.

- The external battery design can reduce service costs for your business, while being simple to install for your patients. Two battery options are available: a standard battery, with a typical duration of up to 4.5 hours; and an extended battery, with a typical duration of up to 9 hours.

- The intuitive user interface is a LCD touch screen that is easy to use and read.

- A stylish case is comfortable for patients to carry by hand or over the shoulder. For patients who prefer a hands-free way to carry their POC, an optional backpack, specifically designed for SimplyGo Mini, is available.

The SimplyGo Mini POC is the newest member of the Right Fit portfolio of oxygen products from Philips Respironics.
SimplyGo Mini specifications

**Product specifications**

**Oxygen concentrations**
At least 87% at all settings (maximum of 96%)

*Based on atmospheric pressure of 14.7 psia (101 kPa) at 70°F (21°C)

**Outlet pressure**
20 psig

**Flow settings and pulse volumes**

<table>
<thead>
<tr>
<th>Setting</th>
<th>Nominal pulse volume at 20 BPM</th>
<th>Maximum minute volume output</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>11 ml</td>
<td>220 ml/min</td>
</tr>
<tr>
<td>2</td>
<td>22 ml</td>
<td>440 ml/min</td>
</tr>
<tr>
<td>3</td>
<td>33 ml</td>
<td>660 ml/min</td>
</tr>
<tr>
<td>4</td>
<td>44 ml</td>
<td>880 ml/min</td>
</tr>
<tr>
<td>5</td>
<td>50 ml</td>
<td>1,000 ml/min</td>
</tr>
</tbody>
</table>

*+/- 25% or 6 ml, whichever is greater (average of 20 consecutive pulses) over the rated environmental range

**Sound level**
43 dBA typical at settings 2 and 20 BPM
46 dBA typical at settings 5 and 20 BPM

**AC power**

**Input**
100 to 240 VAC, 50/60 Hz

**Output**
19 VDC, 6.3 A max

**Power consumption**
120 W while charging

**DC power**

**Input**
12 – 16 VDC

**Output**
19 +/- 5% VDC, 6.3 A

**Audible alarm**

**Sound level**
56 dBA or greater when measured at 1 m

**Alarm type**
No breath, low oxygen concentration, high breath rate, technical fault, low battery, no flow, depleted battery, external power failure

**Battery**

**Chemistry**
Lithium ion 14.4 VDC (nominal)

**Battery options**
Standard battery
Extended battery (equals two standard batteries)

**Dimensions**

<table>
<thead>
<tr>
<th>Standard battery</th>
<th>7.9 in x 3.6 in x 1.0 in (20.1 cm x 9.1 cm x 2.5 cm)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extended battery</td>
<td>7.9 in x 3.6 in x 1.9 in (20.1 cm x 9.1 cm x 4.8 cm)</td>
</tr>
</tbody>
</table>

**Weight**

<table>
<thead>
<tr>
<th>Standard battery</th>
<th>11 lbs (5.0 kg)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extended battery</td>
<td>21 lbs (9.5 kg)</td>
</tr>
</tbody>
</table>

**Watt-hour rating**
3.4 Ah x 3.6V x 8 cells = 979 Wh per standard battery

**Charge time**

<table>
<thead>
<tr>
<th>Standard battery</th>
<th>4 hours maximum</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extended battery</td>
<td>8 hours maximum</td>
</tr>
</tbody>
</table>

**Typical battery duration on pulse setting 2, 20 BPM**

<table>
<thead>
<tr>
<th>Standard battery</th>
<th>Up to 4.5 hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>Extended battery</td>
<td>Up to 9 hours</td>
</tr>
</tbody>
</table>

**1877-774-9271**

**oxygenconcentratorstore.com**

**AMR® Medical Oxygen**

**NOTE:** Battery duration times are based on new, fully charged batteries used with a new SimplyGo Mini System. Battery duration times will degrade with battery age, environmental operating conditions, use over time, and operational condition of the concentrator.