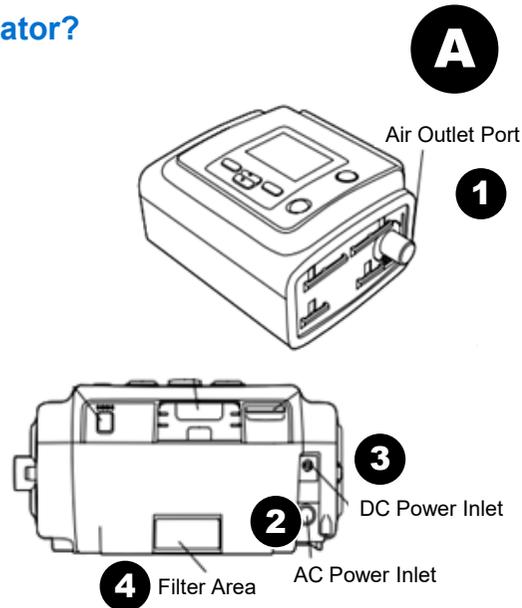


CONNECT AND SET UP RESPIRONICS BIPAP A30/A40

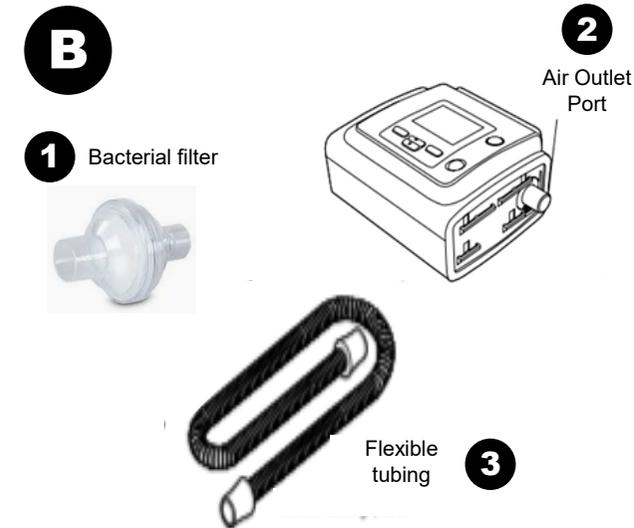
1 How do I connect the ventilator? (Image A)

- Connect breathing system to the **air outlet port** shown at **1**.
- Connect the AC power cord to the **AC power inlet** at the back shown in **2**. DC power can be used for the **BiPAP A40 only** shown in **3**
- Insert grey foam air filter into the filter area shown in **4**



2 How do I set up the breathing system and the HME filter? (Image B)

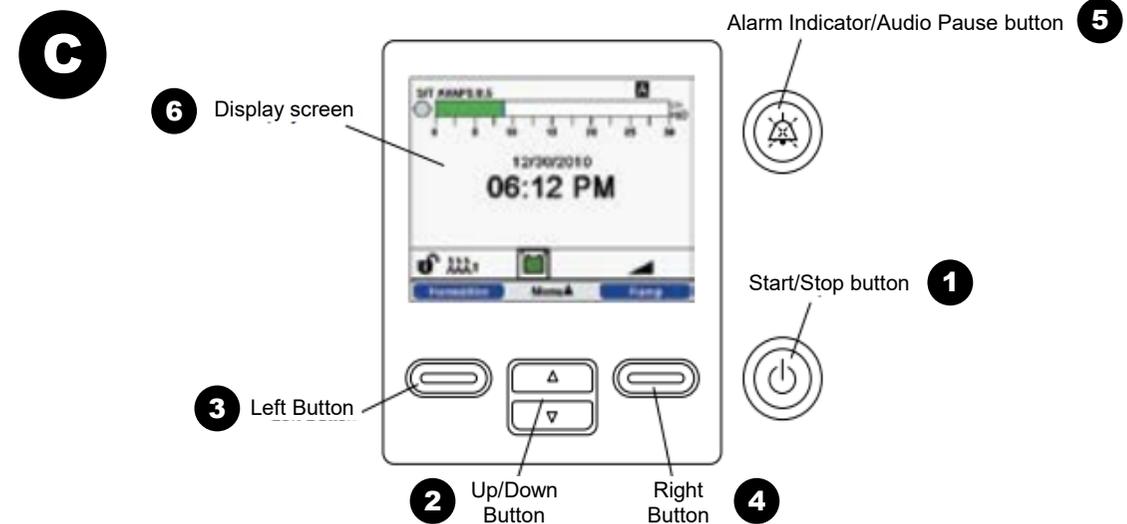
- Connect the **bacterial filter** shown in **1** to the **air outlet port** shown in **2**
- Connect the **flexible tubing** **3** to the bacterial filter
- Connect the tubing to the mask and attach the headgear to the mask
- Add the oxygen to the patient circuit. A **pressure valve** must be placed between the device and oxygen source



SET THE CONTROLS ON THE RESPIRONICS BIPAP A30/A40

3 Navigation system for setting controls (Image C)

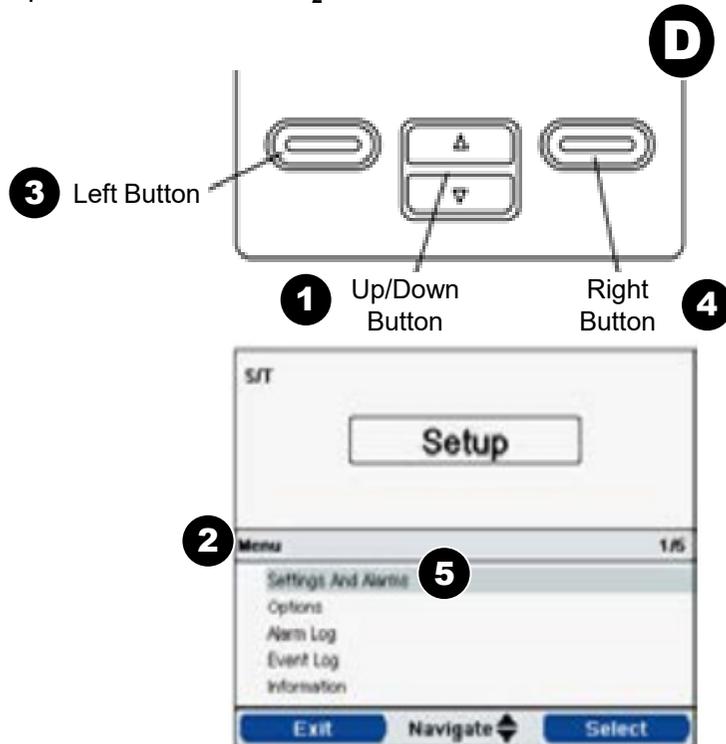
- The **start/ stop** button is shown in **1**
- Use the **up/ down** buttons, shown in **2**, for the menu (up for menu) and to scroll through
- Use the **left** **3** and **right** **4** buttons to perform the actions specified on the on-screen buttons
- The **alarm indicator/ audio pause** button is shown in **5**
- The **display screen** is shown in **6**



OPERATE THE RESPIRONICS BIPAP A30/A40

4 How do I set the mode(s)? (Image D)

- Use the **up button 1** to access the **menu 2**
- The left **3** and right **4** buttons allow you to select and cancel
- Navigate to **settings and alarms 5**
- Select mode > select **CPAP**
- Select pressure of **4-20cm H₂O**



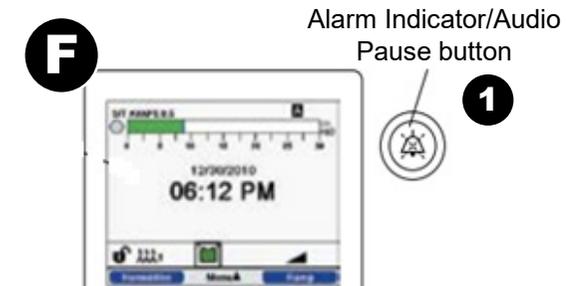
5 How do I check the device? (Image E)

- To check the alarm log, use the same process in the previous section to access the **menu** and scroll to **alarm log** as shown in **1**
- To check the event log use the same process, as above, to access the **menu** and scroll to **event log** as shown in **2**
- To view the device information, access the **menu** and scroll to **information** as shown in **3**. This gives the summary of the current prescription, device and system settings



6 What do the alarms mean? (Image F)

- A continuous audible alarm indicates **ventilator inoperative**
- If the **alarm indicator button 1** flashes **red** and there is an audible indicator, then this is a high priority alarm. This will indicate:
 - Circuit disconnect: disconnected or large leak
 - Apnoea
 - High respiratory rate
 - Low minute ventilation
- Press the alarm indicator button **1** to reset the alarm, after the issue is resolved



Latest Training Information can be found on:
<https://portal.e-lfh.org.uk/Component/Details/606835>