enable lifecare
Fast intelligent care

INSTRUCTIONAL MANUAL

# Configura CushionAir System

**Fits Configura Comfort and Advance**

# Contents

## WELCOME

Dear Customer,

Thank you for purchasing an Enable Lifecare product. Before operating the bed, you must read and understand all the instructions in this manual. All actions and handling of the bed must be performed in accordance with the instructions in this manual.

Please ensure that the manual is available to users and operators throughout the bed's service life.

If you need further information, please contact us. See section 16 for region specific contact details.

## GENERAL

This accessory is classified as a Class 1 Medical Device in accordance with the Medical Device Regulation 2017/745.

CE

## NOTICE TO USER

If a serious incident occurs in relation to this medical device, affecting the user or the patient, then the user or patient should report the serious incident to the medical device manufacturer (or distributor) and, in the European Union, the user should also report the serious incident to the Competent Authority in the member state where they are located.

**Add: 2 Selgar Avenue, Tonsley SA 5042**

**Tel: 1300 370 370**

**Email: support@enablelifecare.com.au**

## DESIGN POLICY AND COPYRIGHT

# 1. GENERAL SAFETY INSTRUCTIONS

1. The Configura CushionAir system is a Medical Device product.
2. The pump serial number of this product should be recorded.
3. Before using the CushionAir system, you must read this manual and use the device in accordance with it. This device may only be operated by persons who are able to operate in accordance with the manual.
4. The CushionAir system must not be used if faults have been detected that may injure the patient or nearby person or damage nearby equipment.
5. A clinical assessment and risk assessment must be carried out by suitably trained and qualified personnel before the CushionAir system is used.
6. The CushionAir system must be set-up/configured by suitably trained and qualified personnel after a clinical assessment and risk assessment has been carried out.
7. When repairing the cushion, only original materials and components may be used, otherwise the Accora cannot guarantee against any damage that might occur.

## GENERAL WARNINGS

This is an electrical item and should be treated with caution.

Do not place extra layers between the patient and the seat cushion. It can potentially reduce the benefits provided by the cushion.

To reduce the risk of electric shock:

- Always unplug the cushion after use.
- Do not use the cushion while bathing.
- Do not place or store the cushion or pump where it could fall into water.
- Do not place the cushion or pump in any liquid or water.
- Do not touch the cushion or pump if it has fallen into water. Unplug it immediately.

## SPECIFIC WARNINGS

Do not use the cushion or pump in the presence of flammable objects, chemicals or oxygen-rich environments as this may cause an explosion.

Due to the risk of electric shock, do not attempt to open the pump. If repairs are required, please contact Enable Lifecare.

Accora shall not be held liable for any damage, injuries or accidents arising from negligence or use that is at variance with this manual.

Follow the safety features and instructions for operating this product.

Do not modify this product.

Do not use this product if faults have been detected that may injure the patient or nearby person or damage nearby equipment.

Before using this product ensure the patient is familiar with its functionality.

When repairing this product, use only original materials and components from Enable Lifecare otherwise Enable Lifecare cannot guarantee against any damage that might occur.

Only use the CushionAir System with chairs authorised by Enable Lifecare.

Only trained service personnel should perform maintenance on the cushion.

Do not allow children to play on or with the cushion. Take extra care when using the system with children present.

Be aware of any potential fire hazards. Patients must not smoke when using the cushion.

Do not move the chair if the pump power cable/charging cable is connected.

The cushion is intended for indoor use only.

Never place the cushion power cable under the chair.

Do not cover the pump as it may get warm during use.

Avoid spillage of liquids and water on the electrical system.

Use this product only for its intended use or as described in the manual. Do not use attachments not recommended by Enable Lifecare.

Never operate this product if it has a damaged cord or plug, is not working properly, has been dropped or damaged, or has fallen into water. Return the product to Enable Lifecare for examination and repair.

Keep the power cord away from heated surfaces.

Never block the air openings of this product or place it on a soft surface, such as a bed, where openings may be blocked. Always use the metal extender legs.

Do not use where aerosol spray products are being used.

Placing extra layers between the patient and the cushion potentially reduces the benefits provided by the cushion and should be avoided or kept to a minimum.

Never cover the pump as this could cause a fire.

If the low-pressure light is on, check the system.

Only use the pump supplied with the cushion, or a replacement supplied by Enable Lifecare.

Do not use the product if any of the power cables are damaged.

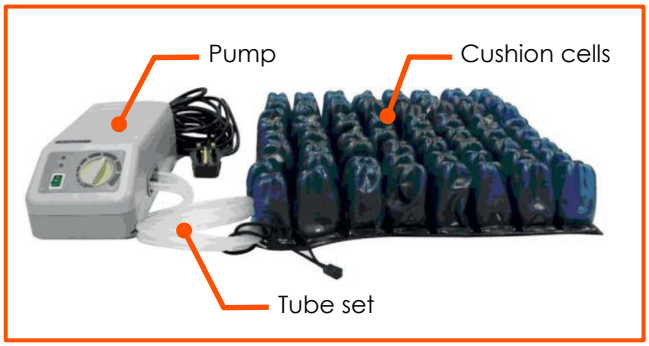
Only use compatible charger (for battery powered pump) from Enable Lifecare.

## 2. INTENDED USE

The Configura CushionAir system is a powered alternating air cushion designed to reduce the risk of patients developing pressure damage. Regular alternation of the cushion cell pressure reduces the impact of pressure on parts of the body which may be susceptible to pressure damage. The alternation stimulates blood flow which can help to heal skin tissue.

An alternating air cushion must only be used following professional assessment by a clinician or healthcare professional of the patient's condition. This guidance should be used in conjunction with regular monitoring of the patient's pressure care requirements. Note that there are many factors which influence the risk of developing pressure damage and a cushion is just one possible intervention. A holistic approach must be used when assessing the pressure needs of a patient.

The illustration below shows some key features which will be referred to (mains powered pump shown):




## 3. CLINICAL APPLICATIONS

**Intended Use -** The Configura CushionAir System is suitable for use in the following areas:

- Long term medical care where medical supervision is required and monitoring is provided if necessary. e.g. nursing homes and geriatric facilities.
- A domestic area. i.e. home healthcare.

**Indications (appropriate for):**

- Patients up to a maximum mass of 160 kg (352lbs, 25 stone).
- Patients at risk of pressure injury.
- For prevention and management of pressure damage (subject to professional assessment by a clinician).
- Ambulant, semi-ambulant and non-ambulant patients.
- If existing pressure damage does not improve or the patient's condition changes, the overall therapy solution must be reviewed by a clinical professional.
- These are guidelines and must not replace clinical judgement.

**Contra-Indications (not appropriate for):**

- Patients with demanding pressure care requirements.
- If patients have conditions that may be affected by moving or alternating services, clinical advice must be sought before use.

**General -** The Configura CushionAir system must only be used with Configura chairs as recommended by Accora. See Section 4 – Model Numbers and Compatibility for part numbers and compatibility.

The CushionAir cushion should be regularly checked to ensure the set-up is correct and that it is working as intended for the patient.

## 4. MODEL NUMBERS AND COMPATIBILITY

### PUMP AND CUSHION KITS:

| KIT MODEL NUMBER | DESCRIPTION | |
|---|---|---|
| CA2400 | Configura Comfort Cushionair Kit, comprising of CA2396 and CA2401 | Configura Comfort |
| CA2710 | Configura Comfort Cushionair Kit, comprising of CA2712 and CA2401 | Configura Advance |

### SPARE PARTS:

| MODEL NUMBER | DESCRIPTION | |
|---|---|---|
| CA2396 | Configura Comfort Cushionair Pump | Configura Comfort |
| CA2712 | Configura Advance Cushionair Pump | Configura Advance |
| CA2401 | Configura Cushionair Cell Suits Advance, Comfort | Configura Comfort and Advance |
| SC2424 | Configura replacement tubing (ea) | Configura Comfort and Advance |
| SC2585 | Advance Cushionair pump transformer | Configura Advance |

## 5. TECHNICAL SPECIFICATION

| PUMP MODEL: | CONFIGURA COMFORT | CONFIGURA ADVANCE |
|---|---|---|
| Maximum patient | 160kg / 25st / 353lbs | |
| Mains power input | 230V, 50HZ (Direct to pump) | 100 – 240V, 50 - 60HZ to battery charger, DC 9V, 3A to pump (Only use compatible charger from Accora) |
| Plug top fuse | 5A | N/A |
| Degree of protection against electrical shock | Class II Double Insulated | Class II Double Insulated |
| Degree of protection against liquid ingress | IP 21 | IP X0 |
| Cycle time | 12 minutes continuous | 5 or 10 minutes continuous |
| Operating temperature range | 10 – 35 deg. C | 10 – 35 deg. C |
| Storage temperature range | 10 – 50 deg. C | 10 – 50 deg. C |
| Shipping temperature range | 15 – 70 deg. C | 10 – 50 deg. C |
| Operating humidity | 20 – 80% non-condensing | 20 – 80% non-condensing |
| Storage humidity | 10 – 90% non-condensing | 10 – 90% non-condensing |
| Weight | 1.5kg | 0.75kg |
| Noise level | <60dB | <60dB |
| Dimensions (pump only) | 280 x 130 x 100mm | 160 x 105 x 50mm |

### CUSHION

- Brush off or wipe down all surfaces of the cover with soap and water before wetting with any liquid disinfectant.
- Covers are immersed and soaked in disinfectant for the required incubation time.
- After pre-soaking, the cover is rinsed through a regular cycle with no soap, then laundered with mild detergent. Wash on coldest setting.
- Covers are aerated until they are fully dry.
- The air cells are unsnapped from one side and are sprayed on all sides with a disinfectant. Let it sit for required incubation time, then wipe down with a clean cloth.
- After you remove all the air cells, the base has to be sprayed down with the disinfectant, inside and outside. Wipe down with a cloth.
- Repeat the process with the tubing set: spray, incubate, and then wipe clean.
- The pump bag should be turned inside out and completely wiped down using disinfectant solution.
- Allow it to thoroughly air dry. Once the inside is dry, turn it back: wipe down the outside of the bag with disinfectant.
- Drying of all the components must be done in a sunless area.

## MAINTENANCE

- Check the power cord and plug to see if there are any abrasions or excessive wear.
- Check the air tubes to see if there are kinks or breaks. For replacement, please contact your local dealer or Accora.
- Make sure the cushion tube is connected properly.
- Check the cushion cover for signs of wear or damage.
- Plug in the pump and check the airflow from the inflation nozzles. The airflow should alternate between nozzles every half-cycle time.
- Check the air tubes to see if there are any kinks or breaks.
- Make sure the power and power indicator are off when the switch is turned off.

## STORAGE

- Lay the cushion out flat.
- Roll the cushion up.
- Do not fold, crease or stack the cushion.
- Unplug the pump and store with proper identification tag.
- Follow waste disposal regulations to dispose of the pump unit.

## GENERAL PROTECTION

- Protect from the elements.
- Use only on a level debris free surface.

## ELECTRICAL LIMITATIONS

- Disconnect from the electrical supply before moving.
- Disconnect from the electrical supply before undertaking any maintenance.
- Use only genuine spare parts from the original manufacturer.
- Do not increase the electrical fuse size in the plug or attempt to connect any other mains connection to the appliance.

## TECHNICAL SPECIFICATION

| ITEM | SPECIFICATION |
|---|---|
| Medical Equipment | Class 1 |
| Classification | Class II, IPX0, AP/APG NO, Type BF |
| Power | Input: AC 100V; Output: DC 9V, 3A |
| Pressure Range | 70-90mmHG |
| Cycle Time | 5 or 10 minutes |
| Dimensions of Pump | 160 x 105 x 50mm |
| Environment Requirements | Operation: 10°C–35°C, 20% - 80% humidity<br>Storage: 15°C-50°C, 10%-90% humidity |
| Safety Standards | UL, c-UL, CE |

## GUARANTEE

### MODE SELECTION

The warranty period for Configura® Cushionair is 12 months, covering parts only. Any issues regarding warranty should be addressed in the first instance to your provider. To report a problem, please contact us on the details below.

## BEFORE USE

### WARNING

The Configura CushionAir system must not be used until it has been set-up and configured by suitably trained and qualified personnel after a clinical assessment and risk assessment has been carried out.

Ensure that the pressure control on the pump is adjusted in line with the assessment recommendation.

Do not allow the user to sit in the chair until the air cells have fully inflated.

If an existing cushion system is being replaced with the CushionAir system, the setup of the chair must be checked to ensure it is appropriate for the user.

If the chair is transferred to a new user, the CushionAir system must be removed and a new assessment carried out by a clinician on the new patient's pressure needs.

Carry out the Before Use checks before the first use and at regular intervals during use.

Do not use the CushionAir system if air is leaking from any of the cells.

Make sure the mains power cable/charging cable is positioned to avoid causing a trip hazard or cable entrapment hazard.

Do not place the pump power cable under the chair or where it may be pinched, squashed or damaged by the chair or other equipment.

Do not smoke when sitting on the CushionAir cushion.

Check the pump power cable is in good condition and there is no damage. Stop using the system if the cable is damaged.

**Before use, always do the following:**

- Ensure the CushionAir cushion is fitted correctly in the seat base
- Check that the tube set does not stretch or snag when the chair is operated through a full cycle.
- Plug the power cable into a power socket and switch the socket on.
- Switch on the pump and check that the cells inflate correctly.
- Check that the pump pressure setting has been set by a qualified clinician/healthcare professional, or as per the assessment.
- Make sure CushionAir cushion is fully inflated.
- The cushion is ready for use if all the above checks are satisfactory and no problems are detected.

## 7. FITTING CUSHIONAIR CELLS

### MODE SELECTION

The warranty period for Configura® Cushionair is 12 months, covering parts only. Any issues regarding warranty should be addressed in the first instance to your provider. To report a problem, please contact us on the details below.

### WARNING

Installation must be carried out by a competent person.

The Configura CushionAir system must not be used until it has been set-up and configured by suitably trained and qualified personnel after a clinical assessment and risk assessment has been carried out.

Fit the CushionAir cushion as follows (Configura Comfort and Configua Advance only):

1. Remove the bottom pillow (Configura Comfort chair shown in Figure 7.1 below):
2. Unzip the overlay cover at the back of the

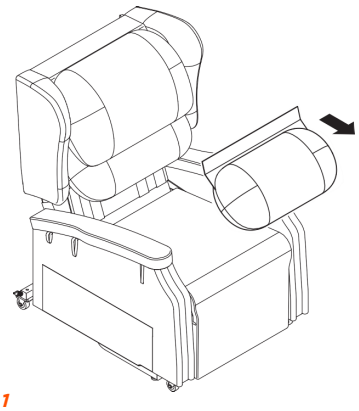


*Figure 7.1*

overlay and fold back the cover to expose the foam cushion (Configura Comfort chair shown in Figure 7.2 below):

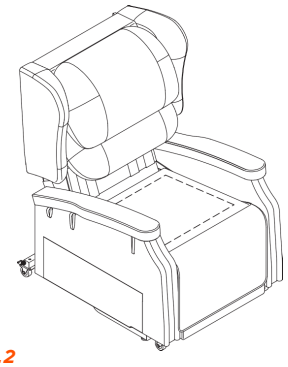


*Figure 7.2*

3. The foam cushion is attached to the overlay by a single dotted cut line at the front of the cushion only. Carefully pull the foam cushion away from the front of the overlay down the dotted line. Be careful not to rip the foam at the front to the overlay.
4. Remove the foam cushion from the overlay.
5. Insert the CushionAir cells into the overlay. Make sure that the cells of the CushionAir face upwards and the tube set is fed out of the back of the chair through the opening in the foam on the patient's left-hand side (as seen when sitting in the chair).
6. Ensure the tube set exits on the back of the chair on the users left side when seated in the chair (Configura Comfort chair shown in Figure 7.6a and 7.6b below):

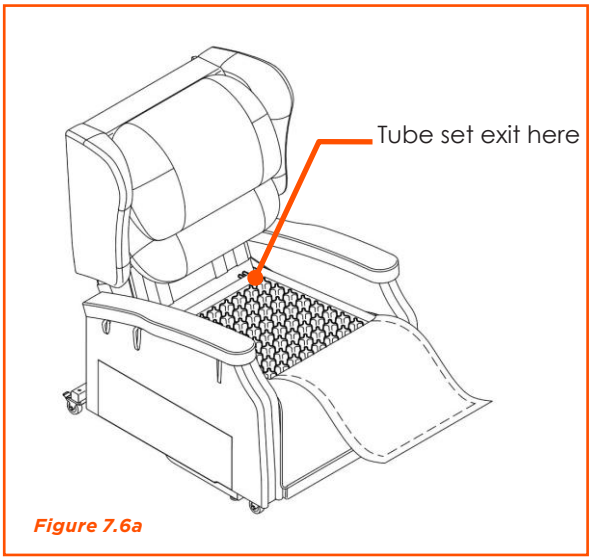



*Figure 7.6a*

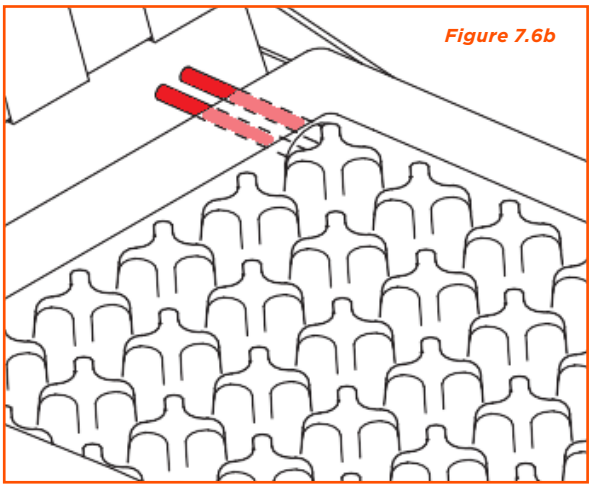


*Figure 7.6b*

7. Reassemble the chair by zipping the double headed zip up to the pipe on both sides and refitting the lower cushion (Configura Comfort chair shown in Figure 7.7 below):

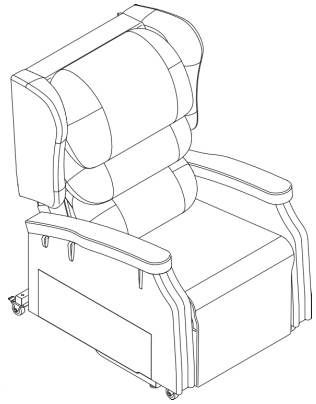


*Figure 7.7*

8. Ensure that the tube set is correctly routed out of the back of the chair:

**Configura Comfort –** (Figure 7.8a below) The tube set must be routed alongside the backrest fitting bracket (1), above tube (2) and secured with the Velcro hook and loop fixing (4).

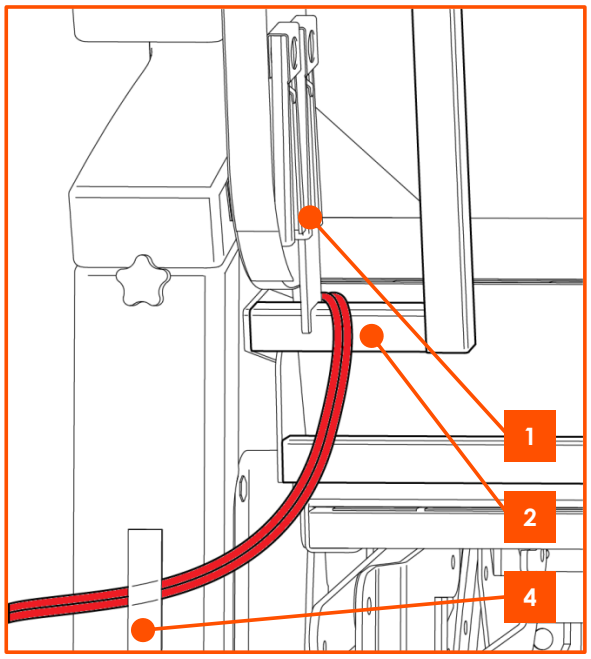



*Figure 7.8a*

**Configure Lite 2 -** (Figure 7.8b below) The tube set must be routed alongside the backrest fitting bracket (1), above tube (2) and then secured to the chair sidepiece (3) with the Velcro hook and loop fixing.

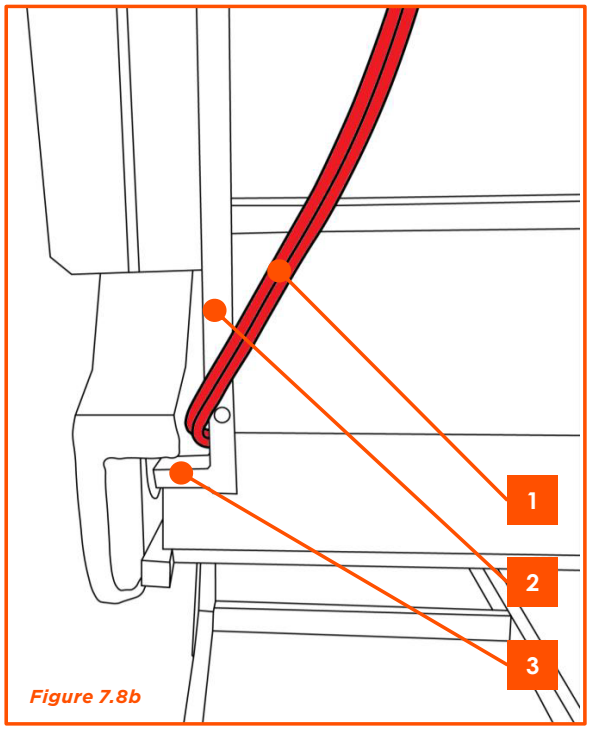



*Figure 7.8b*

**Configura Advance –** (Figure 7.8c below) The tube set must be routed alongside the backrest fitting tube (2) and above tube (3) and then upwards toward (1) the chair push-handles:

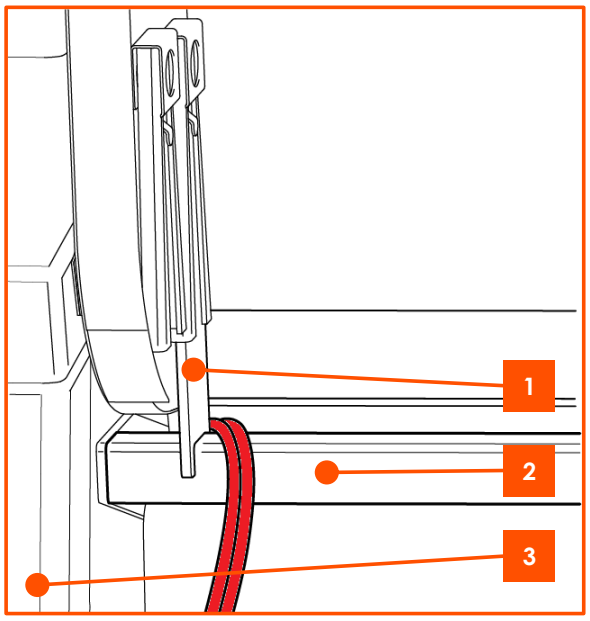



*Figure 7.8c*

9. Operate the chair through a full cycle to ensure that no cables or tubes are snagged, kinked or trapped when operating the chair.

# 8. USING THE BATTERY POWERED PUMP

## WARNING

This pump may only be used with Configura Advance chairs.

Installation and set-up/configuration must be carried out by a competent person.

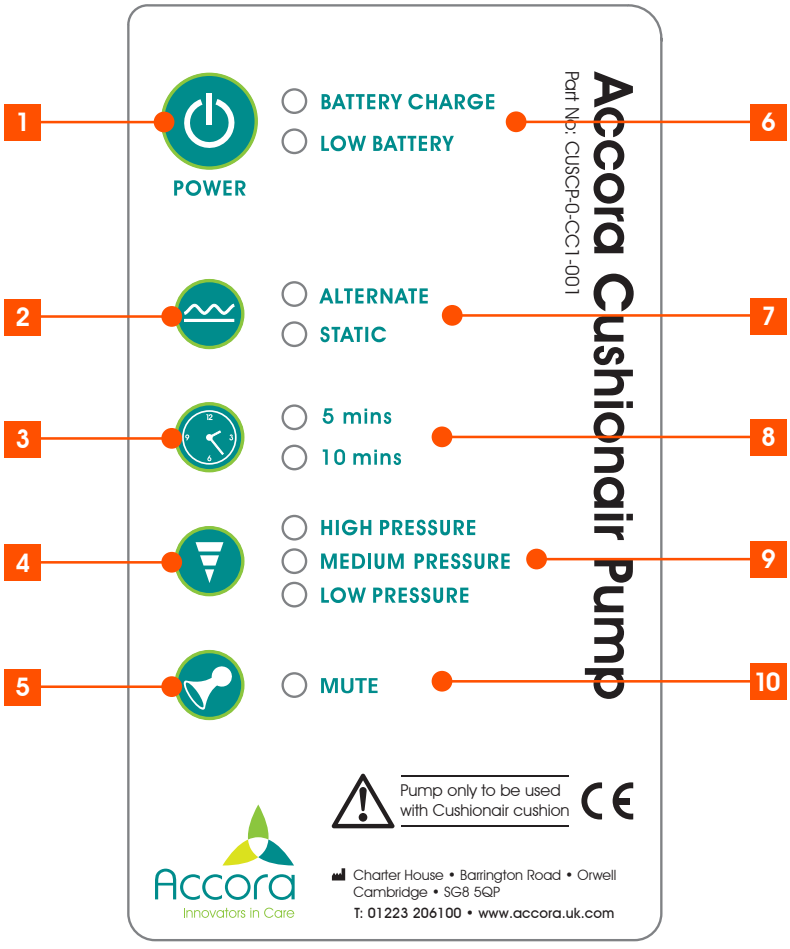
The Configura CushionAir system must not be used until it has been set-up and configured by suitably trained and qualified personnel after a clinical assessment and risk assessment has been carried out.

Only use compatible charger as supplied by Enable Lifecare.

Always ensure the pump battery is charged and the charging cable is unplugged and safely stowed before moving the chair

Suggested pressure settings are an approximate guide only and clinical judgement must be followed.

### 1. Product functions:



## 1 POWER SWITCH

Press the Power Switch to turn the power ON/ OFF, and to start/ stop the pump.

## 2 MODE SELECTION KEY

Press the Mode Selection Key (2) to select ALTERNATING or STATIC mode.

## 3 CYCLE TIME SELECTION KEY

Press the Cycle Time Selection Key (3) to set the ALTERNATING cycle time for 5 minutes or 10 minutes.

## 4 PRESSURE SETTING KEY

Press the Pressure Setting Key (4) to set the pressure HIGH, MEDIUM, or LOW.

## 5 MUTE KEY

Press the Mute Key (5) to disable / enable the audible alarm.

## 6 BATTERY STATUS INDICATION

i.) The BATTERY CHARGE LED (green) blinks when the battery is being charged.

ii.) The Low Battery LED (red) blinks when the battery is low on charge.

## 7 MODE INDICATION

The ALTERNATE LED (green) is ON when the pump is in alternating mode and the STATIC LED (amber) is ON when the pump is in static mode.

## 8 CYCLE TIME INDICATION

The 5 mins LED (green) is ON when the alternating cycle time is 5 minutes, and the 10 mins LED (green) is ON when the alternating cycle is 10 minutes.

## 9 PRESSURE INDICATION

The current pressure is shown by 3 LEDS (green) – HIGH PRESSURE, MIDDLE PRESSURE or LOW PRESSURE.

## 10 MUTE INDICATION

The MUTE LED (yellow) is ON when the MUTE mode is enabled and is OFF when the mute function is disabled. If the alarm occurs when MUTE mode is enabled, the MUTE LED blinks to indicate the alarm.

2. **Adaptor inlet -** the charging adaptor inlet (Figure 8.2) is located at the top of the pump. When charging the pump, insert the adaptor connector to the adaptor inlet, and then plug the adaptor into an in-wall AC outlet.

*Figure 8.2*

3. **Inflation nozzles -** the inflation nozzles (Figure 8.3) are at the top left of the pump. While in use, both the tubes in the tube set of the cushion must be connected to the inflation nozzles.

*Figure 8.3*

4. **Battery fitting:**

4.1 Unscrew the battery cover (back of the pump) and slide the cover open:

4.2 Plug the battery connector plug into the battery connector socket. Push the connectors to ensure firm connection:

4.3 Install the battery:


4.4 Slide the battery cover closed and make sure it is firmly snapped into position:

4.5 Secure the battery cover with the screw:

4.6 Put the pump in the pouch (make sure the control panel is facing the transparent side of the pouch).


## 5. Operation and set-up:

5.1 Before operating the CushionAir Battery Powered Pump, ensure you have read and understood the warnings (in this manual and on the pump) and the pump functions, the battery is fitted and fully charged, the tube set is firmly secured to the pump and the CushionAir cells are fitted correctly to the chair.

5.2 Turn the pump ON by pressing the Power Switch.

5.3 Select the operating mode by pressing the Mode Selection Key:

**ALTERNATING –** In alternating mode, the cells inflate and deflate in turn to change the contact area where the patient is supported.

**STATIC –** In static mode, all the cells are inflated simultaneously to give the patient even support.

5.4 Select the cycle time (only if alternating mode is selected) by pressing the Cycle Time Selection Switch:

**5 Mins –** A full cycle is completed every 5 minutes.

**10 Mins -** A full cycle is completed every 10 minutes.

5.5 Select the cushion firmness by pressing the Pressure Setting Key. Three pressure settings are available, use the following guidance as an approximation for setting the pressure according to the weight of the patient:

**LOW –** Approximate patient weight: 40 - 70kg (6 - 11stone)

**MEDIUM –** Approximate patient weight: 70 – 100kg (11 – 16 stone)

**HIGH -** Approximate patient weight: 100 – 160kg (16 – 25 stone)

5.6 Position the pump so that the pump, charging cable (if being used) and tube set are not a tripping hazard.

5.7 Operate the chair through a full cycle to ensure that no cables or tubes are snagged, kinked or trapped when operating the chair.

## 6. Troubleshooting:

**6.1 Low pressure -** Check if there is air leakage between the pump and the cushion connections or from the tubes:

- Check connectors between the air cushion and pump.
- Check the cushion tubes, make sure no tubes are broken.
- Set the pressure to maximum. Keep the tubes fully inflated and inspect for air leakage.
- Check if there is any air leakage from cells. Ensure no leakage occurs.

**6.2 The pump doesn't work:**

- Check if the battery charge is too low.
- Charge the battery.
- Press the Power Switch to turn the pump ON. Check if it works.
- If the pump still does not work, contact your local supplier or Enable Lifecare.

**6.3 In case of alarm:**

- Check if the tube set is firmly connected to the inflation nozzles.
- Check if the cushion tubes are routed correctly. Re-route if there are any kinks.
- If the pump still does not work, contact your local supplier or Enable Lifecare.

**6.4 Warning -** When the battery capacity gets too low, the pump will give a warning signal. A BEEP tone will be heard and the LOW BATTERY LED (red) will start flashing. If the LOW BATTERY warning is ignored, about 30 minutes later, the pump will stop automatically after the second BEEP tone as the battery runs totally flat.

**NOTE –** The air cells will be inflated to the set pressure before the pump automatically stops.

**6.5 Alarm -** When any of the program check failures occur, the pump will give an ALARM signal – a lasting intermittent BEEP tone. However, if the alarm occurs in MUTE mode, no alarm tones will be heard, but the ALARM/ MUTE LED will blink.

**Note -** If the ALARM is ignored, the pump will stop automatically 80 seconds after ALARM.

# 9. USING THE MAINS POWERED PUMP

## WARNING

This pump may only be used with Configura Comfort.

Installation and set-up/configuration must be carried out by a competent person.

The Configura CushionAir system must not be used until it has been set-up/configured by suitably trained and qualified personnel after a clinical assessment and risk assessment has been carried out.

Suggested pressure settings are an approximate guide only and clinical judgement must be followed.

### 1. Product functions:

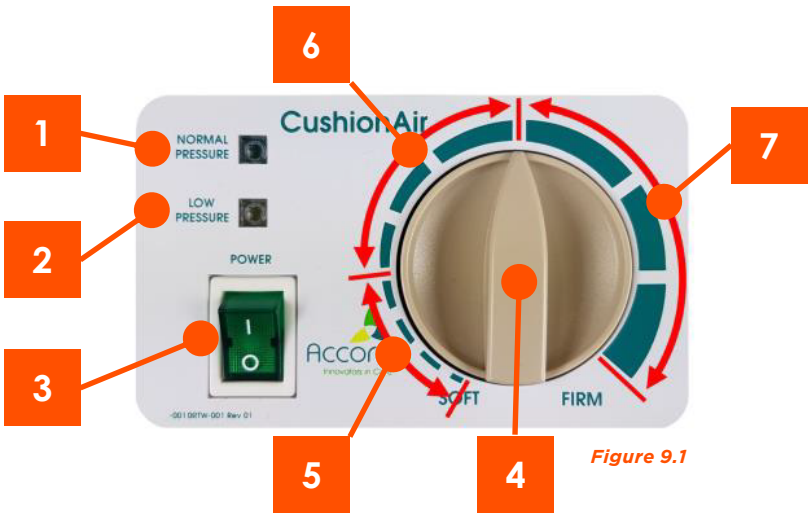



*Figure 9.1*

**1 NORMAL PRESSURE INDICATOR**
Normal pressure indicator.

**2 LOW PRESSURE INDICATOR**
Low pressure indicator.

**3 POWER SWITCH**
Switch the power switch to turn the power ON/OFF, and to Start/Stop the pump. The power switch will illuminate (green) when the pump on.

**4 PRESSURE SETTING DIAL**
Rotate the dial to set the cushion pressure.

**5 LOW PRESSURE ZONE**
Typically for patients with approximate mass 40 – 70kg (6 – 11st)

**6 MEDIUM PRESSURE ZONE**
Typically for patients with approximate mass 70 – 100kg (11 – 16st)

**7 HIGH PRESSURE ZONE**
Typically for patients with approximate mass 100 – 160kg (16 – 25st)

2. **Inflation nozzles -** the inflation nozzles (Figure 9.2) are at the front right of the pump. While in use, both the tubes in the tube set of the cushion must be connected to the inflation nozzles.

*Figure 9.2*

## 3. Operation and set-up:

3.1 Before operating the CushionAir Pump, ensure you have read and understood the warnings (in this manual and on the pump) and the pump functions, the tube set is firmly secured to the pump and the CushionAir cells are fitted correctly to the chair.

3.2 Connect the pump to a mains power supply and turn the pump ON. When the CushionAir cushion is being inflated for the first time, the low-pressure light will be lit.

3.3 Select the cushion firmness by rotating the Pressure Setting Dial. A range of pressure settings are available, use the following guidance as an approximation for setting the pressure according to the mass of the patient:

**LOW –** Approximate patient weight: 40 - 70kg (6 - 11stone)

**MEDIUM –** Approximate patient weight: 70 – 100kg (11 – 16 stone)

**HIGH -** Approximate patient weight: 100 – 160kg (16 – 25 stone)

3.4 Position the pump so that the pump, charging cable (if being used) and tube set are not a tripping hazard.

3.5 Operate the chair through a full cycle to ensure that no cables or tubes are snagged, kinked or trapped when operating the chair.

## 4. Troubleshooting:

4.1 Pump does not function:

- Check the pump power cord is plugged into a mains socket and the socket is turned on.
- Check the mains socket using another appliance or plug the pump into an alternative mains socket.
- Check the pump is turned on.

4.2 Pump is running, but the cushion does not fully inflate or Low Pressure indicator light is on:

- Check both pipes in the tube set are correctly fitted to the pump and to the cushion.
- Check the tube set for holes, kinks or damage.
- Check the cushion for holes, punctures or damage.

4.3 User complains the cushion is uncomfortable:

- Pump pressure settings may be incorrect. Check the pump settings are as prescribed.
- The patient's needs may have changed. The patient must have a professional assessment of their pressure needs by a clinician.

# 10. MAINTENANCE

## WARNING

Maintenance must be carried out by a competent person.

Do not use the Configure CushionAir System if the patient, maintenance person, carer or another person is aware of any malfunction or incorrect performance.

If the patient is not comfortable with the Configure CushionAir System, contact the clinician or clinical prescriber.

### 1. Maintenance for all Configure CushionAir Systems:

We recommend the Configura CushionAir System is checked weekly. If any damage is detected, inform the clinician or healthcare professional and take the cushion out of service.

- Check the power supply cord/battery charger cord for any damage, abrasions or excessive wear.
- Check the pipe set for any damage, abrasions, excessive wear or kinks.
- Check both pipes in the tube set are correctly fitted to the pump and to the cushion and routed correctly to avoid being snagged, kinked of pinched.
- Check the cushion cells are correctly fitted to the chair and the cushion cells and cover are not excessively worn or damaged.
- Check the pump is working as expected without unexpected noise or heat.
- Check the tube set is not snagged, kinked or pinched when the chair is operated through a full cycle.

### 2. Specific maintenance for CushionAir Battery Powered Pump

- Check the Low Battery light daily.

### 3. Specific maintenance for CushionAir Mains Pump

- Check the Low Pressure indicator light daily.
- The air filter (Figure 10.3) is located at the rear and underneath the pump and should be replaced every 12 months or earlier if it becomes blocked:

*Figure 10.3*

# 11. CLEANING

## WARNING

Cleaning must be carried out by a competent person.

When cleaning the cushion, use protective clothing such as gloves and aprons. Infection could be transmitted from user to user if the chair is reused, or from user to carer or cleaner.

Before cleaning the cushion unplug the pump mains cable/charging cable from the socket.

Avoid spillage of liquids while cleaning the product.

All functionality of the cushion must be checked by a competent person after cleaning.

An air cushion system can be a source of infection and we recommend that you clean it regularly.

1. **Cleaning the pump:**
   - Do not immerse or soak the pump unit.
   - Check for external damage before cleaning.
   - Place the pump on a work surface and spray or wipe the outside of the case with a suitable cleaning solution.
   - Wipe case with a clean cloth. Make sure all areas are clean – top and bottom, both sides.
   - Spray cloth with cleaning solution and clean faceplate. Do not allow excess cleaning solution on faceplate or control panel. Allow surface to thoroughly dry after cleaning.
   - Do not use a Hypo carbonate or phenol based cleaning solution as this may cause damage to the case.
   - Plug pump into the mains and test to check normal operation.

2. **Cleaning the cushion cells:**
   - Brush off or wipe down all surfaces of the cover with soap and water before wetting with any liquid disinfectant.
   - Covers are immersed and soaked in disinfectant for the required incubation time.
   - After pre-soaking, the cover is rinsed through a regular cycle with no soap, then laundered with mild detergent. Wash on coldest setting.
   - Covers are aerated until they are fully dry.
   - Repeat the process with the tubing set: spray, incubate, and then wipe clean.
   - The pump bag should be turned inside out and completely wiped down using disinfectant solution.
   - Allow it to thoroughly air dry. Once the inside is dry, turn it back: wipe down the outside of the bag with disinfectant.
   - Drying of all the components must be done in a sunless area.

3. **Disinfection:**
   - For extreme soiling control use a 5% Sodium Hypochlorite (bleach) solution.

## 12. STORAGE AND TRANSPORT

### WARNING

Do not store or use the cushion or pump in damp or wet areas.

Do not position the cushion or pump near or against sources of direct heat or naked flames.

The cushion must be protected when being transported to ensure the air cells are not damaged.

The pump must not be dropped and must be transported in a protective box.

An air cushion system can be a source of infection and we recommend that you clean it regularly.

## 13. PRODUCT DISPOSAL

Disposal of this product should be in accordance with local regulations

## 14. GUARANTEE

The warranty period for the Configura CushionAir system is 24 months, covering parts and labour only. We require a purchase order for any parts despatched, warranty or otherwise. Any issues regarding warranty should be addressed in the first instance to your supplier.

## 15. TABLE OF SYMBOLS

| | |
|---|---|
|  | Refer to instructions for use |
|  | Refer to instructions for use |
|  | Warning, beware of potential hazard – refer to instruction for use |
|  | Complies with the European Medical Device Regulation 2017/745 |
|  | Model number |
|  | Serial number |
|  | Manufacturer |
|  | Indoor use only |
|  | Do not dispose of in domestic refuse |
|  | Caution: risk of electrical shock |
|  | Type BF applied part |
|  | Class II double insulated |
|  | Medical Device in accordance with EU Medical Device Regulation 2017/745 |
|  | EC Representative |

## 16. CONTACT DETAILS

| | |
|---|---|
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| Telephone | 1300 370 370 |
| Email | support@enablelifecare.com.au |
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At Enable we source quality, affordable and innovative products globally and have them available for fast delivery. But we do more than just provide products.

We give the knowledge and support to help our customers grow their business and deliver better life care.

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Fast intelligent care

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