### **SYST'AM**°

# POLYAIR® SET-UP GUIDE

## 1. Calculate user's inflation setting



## Measure round the user's pelvis as shown in above diagram.

Use pelvis circumference and user's weight to look up correct inflation setting using the chart overleaf.

#### 2. Inflate cushion

Inflate cushion BEFORE user sits on it.



Turn pressure gauge on by pressing on/off button and inflation light 4 will flash.

Connect pressure gauge to the cushion valve and inflate using the inflation bulb **5** until inflation light **4** is solid. If overinflated, use deflation button **3** to release some air.

#### 3. Position user

User should now sit on the cushion in the correct position:

- Ensure wheelchair is in upright position.
- position.

   Do not put arms on the armrests.
- Position feet on footrest with knees at right-angles.

#### 4. Adjust inflation

For dual compartment cushions, repeat following procedure for both compartments.

With the user on the inflated cushion, connect the pressure gauge to a cushion valve (ensure it is properly connected).

Switch pressure gauge on.

Adjust inflation until calculated inflation setting is reached.

If the inflation level is too high (or all inflation level lights flash), release air gradually using deflation button 3.

If the inflation level is too low, gradually inflate using the inflation bulb **5**.

Ensure air has circulated throughout compartment (user repositioning can help with this).

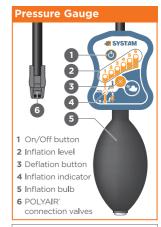
### 5. Care and maintenance

Use the pressure gauge to check/adjust cushion pressure every 1-2 weeks.

Please ensure user is positioned correctly when checking/adusting (see step 3).

Cover can be machine washed at up to 95°C.

Cushion can be rinsed/ washed in shower and allowed to air dry. We recommend standard or anti-bacterial wipes to clean it.



IMPORTANT. The pressure gauge is a precision instrument: do not damage it. Do not use inflation bulb if hose is pinched or folded. Batteries need replacing when indicator lights flash. The pressure gauge takes 2 AAA 1.5V batteries. The pressure gauge automatically switches off after 2 minutes of inactivity.

IMPORTANT. To detach the pump from the valve (see 6 above), pinch the 2 black clips on either side to open the clips away from the valve. Once this is done, gently pull the pump away from the valve to detach.

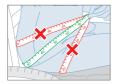
Failure to open the clips before pulling the pump could result in damage to the valve.



### Inflation setting

Finding the correct inflation setting is easy, just follow these steps.

#### 1. Measure round pelvis...



Measure the user's pelvic circumference as indicated in this diagram.

Name:	
Date:	Inflation setting:
Number of compartments:	1 2

# 2. Now use this pelvic circumference and user's weight to look up the correct setting on this chart.

For example, a 95kg user with 125cm pelvic circumference has Inflation setting 3. If on the border of two zones use the higher setting. Once you've determined the correct inflation setting, note it in the box above and continue with set-up overleaf.

