

Aero-Tech cushions are Medical Products class I

### Intended Use

The Invacare Aero-tech Lo-Profile is a single valve air cushion which is designed to protect those at “Moderate/High Risk” of developing pressure ulcers. The lightweight 5cm height cushion is ideal for more active wheelchair users.

### Limitations of Use

The minimum user weight for this cushion is 20 kg (3 stone), the maximum user weight is 150 kg (24 stone).

The Aero-tech Lo-Profile is free of latex allergens (BGFA, Bochum less than 0). Risk assessment must be carried out to prior use.

### Life cycle

The Aero-tech Lo-Profile air cushion has a life cycle of approximately 3 years.



### CE-Declaration:

Aero-tech cushions are in accordance with all requirements for medical products as set out in 93/42/EEC, made in the EC.

### Produced by:

Wolff Kunststoffe GmbH



**Yes, you can.<sup>®</sup>**

**Aero-tech**  
*Lo Profile*

## OPERATING INSTRUCTIONS



**Yes, you can.®**

## Invacare Aero-tech Lo-Profile User Manual

### Operating Instructions

- Remove the Invacare Aero-tech cushion from its packaging.
- Parts included: Cushion, Nylon Cushion Cover, Pump, User Manual and repair kit.
- Should this product reach you in an unsatisfactory condition, please contact your supplier.

### Set-up

1. Turn the air valve anti-clockwise to open.
2. Attach the pump tubing to the cushion valve.
3. Inflate the cushion until it begins to arch.
4. Close the air valve by turning the pump clockwise. Remove the pump.

### Adjustment

Seat the individual on the Aero-tech Lo-Profile cushion.

Open the air valve to deflate the cushion so that the person comfortably sinks, however ensuring that their bottom doesn't touch the base of the cushion.

Insert your hand between the individual's bottom and the base of the cushion to ensure it has been set correctly.

The distance between the deepest point of a sitting person (usually the ischial tuberosities) and the base of the cushion should be approximately 2 cm (3/4").



**Cushion and Cover**



**Pump**



**Repair Kit**

### Cleaning and Maintenance

Invacare recommend the use of the Aero-tech cover with the Aero-tech cushion.

Both cover and cushion can be machine washed. The cover can be machine washed from 40°C - 60°C.

The cushion can be machine washed from 30°C - 40°C.



Please ensure that the valves of the cushion are closed during this process.

Invacare Aero-tech cushions are salt-water resistant.

The cushion is made of natural rubber and it should be not be exposed to sunlight (UV-light), which could result in premature ageing of the material.

The requirement for storage, cleaning and maintenance are in accordance with DIN 7716.

### Warranty

Invacare Aero-tech cushions have a manufacturing warranty of 2 years.