INSTRUCTIONS FOR USE

# TAY II

air mattresses decub®

In bed, In life!

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# 1. Preface

## 1.1. Intellectual Property Rights

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*DECUB is* a trademark of *TECHOFF* in Türkiye and other countries, whether registered or not.

## 1.2. Safety

*DECUB* brand products are designed to help prevent pressure sores due to lying down for patients who need to be hospitalized for long periods of time and include "Active Antidecubitus Medical Bed" products. *TECHOFF is not responsible for* the consequences that may arise from the use of the device outside the areas of use.

The definitions and symbols of safety information processed in the manual are as follows.

**DANGER**

Indicates potential hazards that, if not avoided, will result in death, serious injury, or loss of property.

**WARNING**

Indicates potential hazards or unsafe operation that, if not avoided, could result in serious injury or loss of property.

**CAUTION**

Indicates potential hazards or unsafe operations that, if not avoided, would result in minor worker injuries and/or product/property damage.

## 1.3. Purpose of the Guide

This manual contains instructions that are necessary to operate the product safely and according to its function and intended use. Following this manual is a prerequisite for proper product performance and correct operation. It ensures the safety of the patient (user) and the operator.

**This manual is an integral part of the product. It should always be kept close to the appliance so that it is easily accessible when necessary.**

Different letter and symbol schemes are used in this manual to increase readability and comprehensibility. Standard letters are used for the general text, and bold letters are used for the words and sentences to be emphasized. Pictures, photographs and icons are used to increase comprehensibility in the content of the guide. The content needs to be examined in color.

As the guide will be published in print, it can be copied, moved, shared digitally on different platforms subject to *TECHOFF* permission.

## 1.4. Information About Manufacturer

| | |
|---|---|
| **Manufacturer:** | TECHOFF Makine Medikal Matbaa Elektronik Otomasyon Savunma San. Tic. Ltd. Şti. |
| **Address:** | İvedik OSB Mahallesi 1341. Cadde No:75/2 06378 Yenimahalle Ankara TÜRKİYE |
| **Telephone number:** | +90 312 395 42 01 / +90 312 395 42 02 |
| **E-mail Address:** | info@techoff.com.tr |

**The manufacturer is hereinafter *referred to as* "*TECHOFF*" in this manual.**



## 1.5. Product Information Subject to the Guide

The product information that is the subject of the user manual is given in the table below.

| | |
|---|---|
| **Brand of the Product:** | DECUB |
| **Product Name:** | Aktif Antidekübit Medikal Yatak |
| **Product version/model:** | DECUBED / TAY II |
| **UDI Information:** | 8683492607104 |
| **Eligibility / Classification:** | SINIF I (EU) 2017/745, Annex VIII, Rule-13 |

**The brand of the product whose information is given in the table above is "*DECUB*" and the version/model of the product is hereinafter *referred to as* "*Device*" in this manual.**

## 1.6. Guidance Information and Revision Table

Information about the manual and the revision record are given in the table below.

| Revision Date | Revision Number | Document Number | Description |
|---|---|---|---|
| 12.12.2024 | 00 | TAYII-KK-EN | First Release |
| 01.05.2025 | 01 | TAYII-KK-EN | Modification |
| | | | |
| | | | |
| | | | |

# 2. Notices

## 2.1. Manufacturer's Responsibility

The contents of this manual are subject to change without prior notice. All information contained in this manual is believed to be accurate. *TECHOFF* shall not be liable for errors contained in this document or for incidental or consequential or consequential damages related to the provision, performance, or use of this manual.

*TECHOFF* is only responsible for the effects on the safety and performance of this product if;

If all installations, improvements, modifications and repairs of the Product have *been carried out by TECHOFF and/or its authorized personnel or authorized institutions or organizations, if the electrical installation of the area where it is used complies with the appropriate national and local conditions, and* if the device *is officially proven to be used in accordance with the instructions processed in the manual.*

**It is important that the hospital or institution using this device implements a reasonable care plan. Failure to do so may cause the device to malfunction or function improperly. Due to this situation, it can have serious effects on the health of the patients in whom the device is used.**

## 2.2. User's Responsibility

Use without a full understanding of the device's specifications and maintenance instructions may result in malfunction of the air mattress and/or controller. Due to these malfunctions and/or misuse, serious health problems can be observed in patients where the device is used. Therefore, it is necessary to read the user manual carefully before using the device.

*Maintenance and repair of the* device will only be carried out by *TECHOFF* or by authorized people, institutions or organizations. It is clearly declared that TECHOFF is not responsible for any injury and/or malfunction in maintenance that violates this rule, and the *Device* will be out of warranty.

## 2.3. Usage Warnings Related to Patient Health

By people who use or enable the device to be used; It should be observed at regular intervals whether there is air leakage in the air cells of the Air Mattress, whether it can provide the set pressure hardness, and whether it can provide the ability to redistribute the interface pressure between the cells. It should be checked whether the correct air pressure setting is made in accordance with the patient's weight. Differences in the air pressure setting in the cells that may affect wound formation/development over time should be checked manually at regular intervals in order to determine whether the device is working correctly.

**In the light of the information obtained from scientific research on anti-decubitus air mattress;**

**"In the perception of the effects on individuals at risk of pressure sores; It has been concluded that it has a preventive benefit for wound formation and this situation may vary from patient to patient, air mattresses alone are insufficient to prevent wound formation and patient wound care should be continued without interruption."**

## 2.4. Warnings Regarding the Use of the Device

The device should not be used if it cannot be ensured that the controller is working properly, and in such a case, the manufacturer should be notified immediately.

The Controller must be turned off before it is moved.

Flammable, flammable solutions (antiseptic, cleaning agents, etc.) should not be used when cleaning the Controller.

Flammable, flammable solutions (antiseptic, cleaning agents, etc.) should not be used for cleaning air mattress mattresses.

## 2.5. Other Precautions (Residual Risk)

The user supplementary book has been examined by *TECHOFF* officials and the information that is "contradictory or difficult to implement by the user" has been reviewed. As a result, it *has* been stated in the processed content that the instructions for use of the device comply with the requirements of the general safety instructions standards, and that the safety-related information is clear and easy to trace.

*The device* has already been inspected by *TECHOFF* officials and compared with "similar or equivalent devices available on the market". As a result*, the device* has been compared with similar products on the market with its clinical applications and features and performance aspects, and it has been concluded that it has equivalent features and performance.

With reference to both items examined*, TECHOFF* officials accept and declare that residual risks are acceptable.

# 3. Introduction

## 3.1. Device Description

The device is used to prevent pressure sores due to lying down. The cylindrical air cells on the air mattress are in a successive arrangement. The controller distributes the pressure required to the air cells alternately over a period of time. There are ventilation support points in certain cells on the air mattress. Continuous and uninterrupted air flow is provided to the patient from these points. This manual is intended for installation, operation, maintenance and troubleshooting of the TAY II product manufactured by *TECHOFF*. If the user does not follow the maintenance recommendations in this manual and does not operate the controller as recommended, our company will not be responsible for the performance of the device and/or any negativity that may occur.

**Repair and supply of spare parts should only be provided by an authorized service center.**

This manual should be read carefully from beginning to end and should be within reach of the patient's companion who will use the control device. If there is any inconcurred, please contact the manufacturer for more detailed information.

## 3.2. Contraindications and Indications

Although there are no definite contraindications to the product, bedridden patients with movement restrictions and patients with bed-related pressure sores can be considered as indications.

## 3.3. Lifespan, Patient Population and Target User

Although there is no specific lifespan, the *Device* can be used until it loses its function.

The target user of the device is professional healthcare professionals and/or patient relatives. The patient population is patients weighing from 35 kilograms to 240 kilograms who have to lie down for a long time and cannot move voluntarily or have significantly restricted mobility.

## 3.4. Symbols Used

The symbols used in the device identification label are indicated in the table below.

| SYMBOL | DESCRIPTION |
|---|---|
|  | BF type applied part |
|  | The CE symbol represents European conformity |
|  | It cannot be thrown away |
|  | Protection class |
|  | Double-insulated device |
|  | Refer to the instruction manual/booklet |
|  | Medical devices identify symbol |
|  | UDI identify symbol |
|  | Non-Sterile |
|  | Manufacturer information |

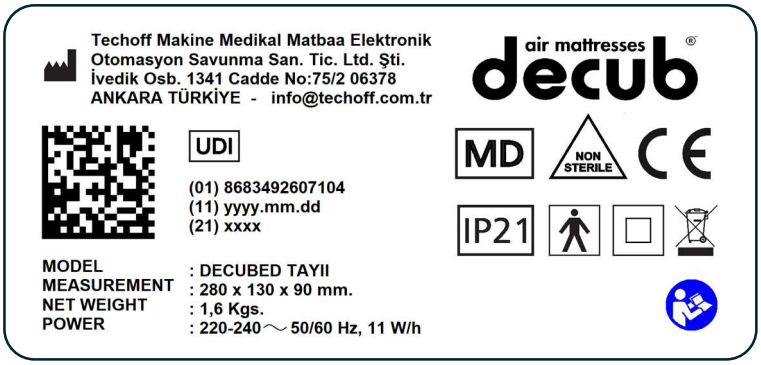
## 3.5. Abbreviations Used

The abbreviations used on the device and on its label are indicated in the table below.

| ABBREVIATION | DESCRIPTION |
|---|---|
| **(01)** | Indicates the internationally unique identification number of the product |
| **(11)** | Indicates the date the product was manufactured |
| **(21)** | Refers to the serial number of the device |

## 3.6. Product Identification Label

The product identification label is available on the inspection device. On the label, manufacturer information, UDI identifier number, date of manufacture, product model, controller dimensions, energy power requirement information are available.



## 3.7. Product Components

The **TAYII** product consists of the following components.

| Component Code | Description | Quantity |
|---|---|---|
| BC-01 | Controller | 1 Piece |
| Y-9015-02 | Air Mattress | 1 Piece |
| J01 | Protective Cover | 1 Piece |

## 3.8. Product Spare Parts Information

The following table gives the spare parts and specifications of the **TAYII** product.

| Part Code | Type | Lifetime |
|---|---|---|
| L00 | Air Cell | * Until it loses its usability. |
| L01 | Air Cell | * Until it loses its usability. |
| L02 | Air Cell | * Until it loses its usability. |
| L03 | Air Cell | * Until it loses its usability. |
| J01 | Protective Cover | ** Until it loses its usability. |
| M00 | Hose Connection Connector | *** Until it loses its usability. |
| F20 | Controller Air Filter | **** It is recommended to renew it at least once a year. For renewal instructions, see "**Section 7.1.**" |

**(*) The air cells in the air mattress; In case of air leakage due to reasons such as puncture, rupture, opening of cell welds, and the inability of the air mattress mattress to reach the set pressure hardness.**

**(**) Occurring on the Protective Cover; In cases such as tearing, abrasion, puncture, the sheath loses its liquid-impermeable feature.**

**(***) Breakage of the connection connector or loss of its components.**

**(****) It may vary depending on the conditions of the environment in which it is used, environmental pollution, and the amount of dust and dirt.**

**It should be replaced with a new one for use after the use of patients diagnosed with infectious diseases.**

## 3.9. Packaging Contents

Product packaging contains 1 product.

| Component Code | Description | Quantity |
|---|---|---|
| BC-01 | Controller | 1 Piece |
| Y-9015-02 | Air Mattress | 1 Piece |
| J01 | Protective Cover | 1 Piece |
| TAYII-KK-EN | User Manual | 1 Piece |

## 3.10. Product Appearance

The TAY II product image is given in Figure 1 and the Part descriptions are given in Table 4.

**Figure 1.** TAY II Air mattress and Controller overview

| Part | Description |
|---|---|
| **Air Mattress** | It consists of air cells A and B arranged in a successive pattern. With the displacement of the air in the cells, it provides the change of the pressure points that affect the patient. |
| **Cell A** | When the B cells are deflated, all the pressure remains in the A cell. In this way, the pressure exerted on the patient by B cells disappears. |
| **Cell B** | When the A cells are deflated, all the pressure remains in the B cell. In this way, the pressure exerted on the patient by A cells disappears. |
| **CPR Valve** | It is used to evacuate the air in the cells during emergency intervention. |
| **Hose Connections** | Provides airflow between the controller and the air mattress. |
| **Air Connection Connector** | It provides the connection of the air mattress to the controller. |
| **Ventilation** | It provides air ventilation to the patient from the points on certain air cells. |
| **Controller** | Provides airflow to the Air Mattress. |
| **Pressure Adjustment Knob** | It allows to adjust the air pressure in the cells according to the patient's weight. |
| **Power Button** | It allows to energize the controller. |
| **Power Connections** | It provides the connection of the controller to the power line. |
| **Mode Selection Button** | Allows setting the device to “Static” or “Alternating” operating mode. |
| **Protective Cover** | It is in a structure that will wrap all sides of the air mattress. It protects the mattress against liquids and contamination and provides hygiene. |

**Table 4.** Parts and their descriptions

# 4. Installation

This section describes the pre-use installation of the air mattress, replaceable protective cover, and controller.

Remove all components from the outer packaging of the product and check the components according to the package contents list. Unpack all components.

**It is recommended not to use any sharps, piercing or pointed tools while the product is being cleared of its outer and inner component packaging. In addition, make sure that the product does not come into contact with any pointed protrusion that may cause tearing, puncture or cutting in the area where the installation will be made.**

## 4.1. Placing the Air Mattress

Place the air mattress on the bed frame with the hose connection outlets and CPR valves at the patient's head side and the air cells (usually blue, may vary) visible. See Figure 2. Check the air cells on the air mattress for wrinkles. In case of wrinkles, smooth out the wrinkles.

**Figure 2.** Air mattress placement

## 4.2. Inserting the Replaceable Protective Cover

Attach the replaceable protective cover to the air mattress starting from the foot tip to the head end. When putting on the protective cover, make sure that the air cells on the air mattress for wrinkles. In case of wrinkles, smooth out the wrinkles. After completely removing the protective cover, close the zipper by leaving the hoses and/or CPR valves coming out of the right and left head ends of the air mattress. See Figure 3.

Check that the CPR valve plugs on both sides of the head end of the air mattress are closed.

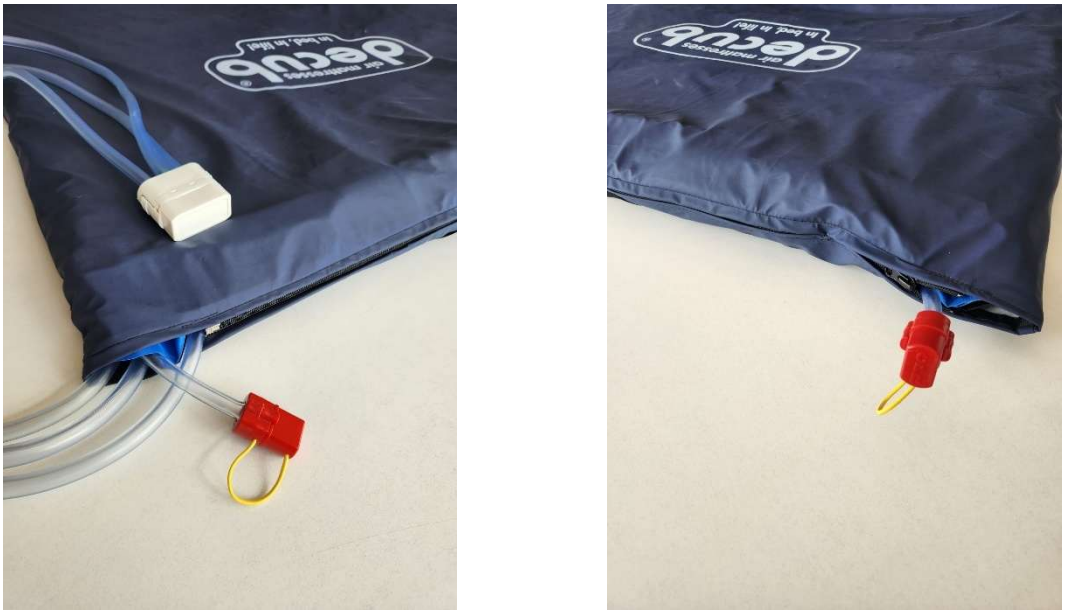


**Figure 3.** Connection hose

An air-permeable medical textile, duvet cover, cotton fabrics, etc. can be laid on the protective cover, or the treatment process can be continued directly on the protective cover. This choice depends on the decision of the user and/or the clinician responsible.

**Using materials that are not airtight between the air mattress and the patient reduces the effectiveness of the mattress ventilation support, which helps prevent sweat and moisture from the patient. Therefore, attention should be paid to the use of such materials. This information is a suggestion and cannot override the judgment and clinical experience of the clinician in charge of the patient.**

## 4.3. Installing Controller

Rotate and open the metal hanger hooks on the back of the controller. If possible, hang the control device on the head end of the bed frame outside or a suitable place on the patient bed using metal hanger hooks.

Instead of hanging with metal hanger hooks, the controller can also be placed freely on a flat surface high from the ground.

**If the units such as bedsteads, beds, etc., where the device will be used contain moving parts, it is important to choose the appropriate location of the control device and hose connection installations so that these movements do not interfere.**


**Figure 4.** Controller placement

## 4.4. Hose Connector Connection

There is a plug cap on the hose connection connector on the air mattress. If the cap is closed, remove it from the inlet by pressing on both sides of the connector and release. Insert the connector into the air connection inlet on the controller and pushed in. See Figure 6.


**Figure 6.** Connector connection

**It should be ensured that the connector is fully seated and that the plastic tabs on the connector are attached to the device.**

## 4.5. Controller External Power Supply Connection

Connect the power by plugging it into the appropriate socket. Please refer to the technical specifications section for the required energy information.

# 5. Usage

This section describes the post-installation use of the air mattress and controller.


Control panel image

## 5.1. Starting the Device and Inflating First Time

After installation, the air mattress air cells should be inflated for the first time. It is not important whether there is a patient on the air mattress or not during the first inflating. The controller must first be turned "On" position using "On/Off" button on the control panel (usually a green light permanent energy switch). The "Static/Alternating" mode selection knob (usually the permanent energy switch with an orange light) should be moved to the "Static" position to ensure an even distribution of airflow to all cells. The pressure on the control device panel should be adjusted by rotating the pressure adjustment knob in the range of 1 and 10 specified in the pressure / patient kilogram adjustment table.

**The values specified in the pressure / patient kilogram adjustment table on the control panel are suggestions. It cannot override the judgment and clinical experience to be given by the clinician responsible for the patient.**

In this way, the first inflating process settings will be completed. It varies in time depending on whether there is a patient on or not during the first inflating. If there is no patient over the mattress this period can take up to 20 minutes. If there is a patient over the mattress this period can take less then 20 minutes. At the end of the 20-minute period, it is possible to understand the fullness of the air mattress by manually checking it. It should be observed that the air mattress cells reach a height of 14 cm (+/- 1 cm.) when they reach full firm and the cell hardness required for this occurs.

## 5.2. Alternating Mode

Before using this mode place the patient on the mattress. If already exists from first inflating, the "Static/Alternating" mode selection button on the control device panel is taken to the "Alternating" position, and the patient's pressure points are changed at 5-minute intervals consistently. Make sure that the button is always in the “Alternating” position except for the care of the patient.

## 5.3. Static Mode

When the patient is to be cared for or desired to stop changing the pressure points, the "Static/Alternating" mode button is turned to the "Static" position and waits for the light to be illuminated. The "Static/Alternating" mode button light will illuminate within a period of 0 to 5 minutes. After the light illumination, the equivalent air distribution to all the cells of the air mattress begins. Within 1-2 minutes, it can be observed that all cells reach the equivalent swelling. When the care required for the patient is completed or the pressure points are desired to be changed again, the "Static/ Alternating" mode selection button is moved to the "Alternating" position.

**When the patient is to be cared for or the pressure points are asked to be stopped, the "Static/Alternating" mode selection button which is moved to the "Static" position, should not be forgotten in the "Static" position when the patient care is completed. Forgetting the button in the "Static" position may cause pressure sores on the patient and/or progress of existing wounds to advanced stages.**

## 5.4. Ventilation Support

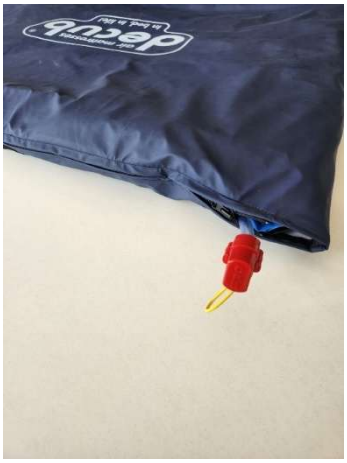
The ventilation support on the product is designed to prevent wound formation that may occur due to sweat and moisture created by the patient.

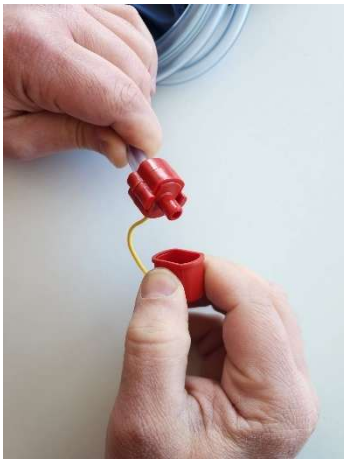
There are a total of 15 air cells on the air mattress. 4 of these cells have air ventilation lines independent from the cell pressure line in order to provide uninterrupted ventilation support to the patient. Air ventilation points are located on the cells.

The required air ventilation is provided by an air compressor independent of the cell pressure compressor in the control device. As long as the controller is on, the ventilation compressor is engaged, ensuring uninterrupted airflow.

## 5.5. CPR Valves

When it is necessary to apply the CPR standard (Cardiopulmonary Resuscitation), in case of sudden cardiac arrest, when emergency intervention is required, the CPR valve plugs should be opened and the air in the Air Mattress cells should be evacuated. In addition, the hose connection connector on the controller must be removed from the controller. The Air Mattress has 2 CPR Valves. CPR Valves are on the hose connection outlet side on the Air Mattress and are on both sides of the mattress. It opens by tightening the cover in both directions from the part close to the tabs on the CPR valve cap.



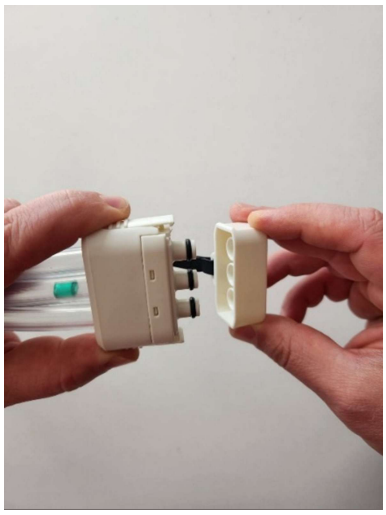
**The air discharge procedure time to be provided with the CPR Valve is proportional to the patient's body mass index. A fixed time cannot be given, it is necessary to make sure that the air mattress is completely emptied before CPR intervention.**

To use the device again after the CPR standard has been met, replace both CPR Valve caps and make sure that the tabs are fully engaged. Attach the hose connection connector to the controller and make sure it is fully seated.

Follow the instructions Section 5.1. " Starting the Device and Inflating First Time ".

## 5.6. Patient Transport

A plug cap is available on the air mattress hose connection connector. When the patient needs to be transported with an air mattress, the hose connection connector is disconnected from the control device and the plug cap is installed at the inlet of the connector. In this way, the air in the air mattress is trapped.



**Despite the risks of the patient slipping or falling over the air mattress during transportation, all cells in the air mattress should be provided with access to equivalent air pressure. Connector disconnection should be performed after the controller mode selector button has been switched to "Static" mode and 1 minute following the button light illumination. Air mattress cells air pressures should be adjusted to lower levels if necessary.**

In cases where the air mattress is detached from the controller, the "On/Off" button on the control panel should be turned to the "Off" position in order to prevent unnecessary operation of the device. When the air mattress is desired to be switched on again, the plug cover on the hose connection connector is removed and released. The air mattress hose connection connector is inserted into the controller air connector port and the device is operated with the "On/Off" switch to the "On" position. When deemed appropriate, the device is moved to the "Static / Alternating" mode selection button to the "Alternating" position and therapy is started.

When it is desired to transfer the patient without air mattress or if the patient needs to be changed, the "Static/Alternating" mode selection button is turned to the "Static" position and the pressure adjustment knob is turned to the last level "10" and the button light is waited for. At the end of a certain period of time, the air mattress will become max firm and hard, making it easier to transport the patient on it. In order to prevent unnecessary operation of the device after the patient is transported, the "On/Off" button on the control panel should be turned to the "Off" position.

When the air mattress is desired to be switched on again, the appliance is switched on by setting the "On/Off" switch to the "On" position. The recommended pressure is set from the kilogram table with the appropriate setting pressure knob. When deemed appropriate, the device is moved to the "Static/Alternating" mode selection button to the "Alternating" position and starts the patient's pressure points are changed at 5-minute intervals consistently.

**When the patient on the device needs to be changed and the device needs to be used on a new patient make sure that the "Decontamination" instructions specified in the user manual are applied to the device.**

# 6. Decontamination

Decontamination is the process of removing harmful substances (microorganisms, chemicals, etc.) from a surface or material. This process is vital for protecting human health and the environment. The main purpose of decontamination is to make a contaminated environment safe.

Decontaminate the product without the patient or user on it.

The product is suitable for reuse as long as it is regularly decontaminated during patient changes and usage.

**Before starting the cleaning process, be sure to take precautions for your personal health and safety. (Equipment, protection, clothing, etc.)**

**Completely disconnect the electrical energy of the device during cleaning. Do not immerse the controller directly in water or flush it under high-flow fluids.**

## 6.1. Cleaning

Wipes clean all exposed surfaces with a cloth dampened with a simple detergent and water.

## 6.2. Chemical Disinfection

Do not use chlorine-based bleach on product components.

Wipe the cleaned surfaces with a cloth with a dampened solution, rinse and dry.

When necessary, alcohol-based disinfectants not exceeding 70% degrees can be used.

**Do not apply solution to the surfaces of the controller.**

## 6.3. Washing Instructions

Only the replaceable protective cover of the product can be washed.

Replaceable protective cover;

- It can be washed in an automatic washing machine at a maximum of 90 degrees Celsius and at the lowest spin speed. Hand washing or washing at 60 degrees Celsius is recommended to extend the service life. It is recommended that the duration of the washing program does not exceed 15 minutes.
- After washing, it can be dried in the dryer at a temperature setting not exceeding 60 degrees Celsius until it loses its moisture.
- Do not apply ironing.
- Do not dry clean.
- Autoclaves can be applied at a temperature not exceeding 110 degrees Celsius.

**Never wash the controller, the air mattress and the air mattress components.**

# 7. Maintenance

The product does not have a maintenance frequency on a periodic timeline. However, cleaning, control of components, and observation of general working status should be disrupted.

## 7.1. Controller Air Filter Replacement

Perform Section 6.” Decontamination” process before replacement of controller air filter which is mentioned in Section 3.8.“Product Spare Parts Information”.

The filter cover screw at the bottom of the controller is removed with the help of a PH01 bit screwdriver. The dirty filter is removed from the filter cover. All visible surfaces on the filter cover and control device purified by following instructions on Section 6.” Decontamination” content. The new filter is placed inside the cover and the cover is attached to the control device and fixed with a screw.

**In the changes made after the use of patients diagnosed with infectious diseases and/or patients with other possible risk of infection, the dirty filter should be treated as waste in accordance with the rules of local and/or national regulations.**

# 8. Waste Management and Environment

Improper disposal of the product and its components after use may cause the formation of environmentally harmful substances. In order to minimize ecological risks, it should be treated as waste in accordance with local and/or national regulations.

The materials used in the components of the air mattress and the replaceable protective cover include fabric and/or fabric-polymer mixtures and/or plastic materials. Accordingly, it should be considered as waste depending on the rules of local and/or national regulations.

The control device contains electrical and electronic components. Accordingly, it should be considered as waste depending on the rules of local and/or national regulations.

**Waste generated during changes made after the use of patients diagnosed with infectious diseases and/or other patients at risk of infection should be considered as waste in accordance with the rules of local and/or national regulations. When necessary, it is recommended to get support from local and/or national organizations for its destruction.**

# 9. Warranty & Service

## 9.1. Limited Warranty

The product subject to this manual is warranted to be free from defects in materials and workmanship from the date of shipment, with the following exceptions. During this period, as a result of accidents that may occur on the products by the user or the person or persons assisting in their use;

Puncture and/or cutting of the air cells in the air mattress,

Drilling and/or cutting the hoses between the controller and the air mattress,

Falling of the controller,

Contact of the controller with liquid,

Cutting, breaking of the power cord of the controller,

Modification of the air line installations in the air mattress,

Modifications to the internal parts of the controller,

Requesting technical support from 3. party individuals, institutions and organizations,

Parts with defects not caused by the above reasons will be replaced free of charge during the warranty period. Our company cannot be held responsible for the conditions arising from the following situations and in these cases, the warranty of the product loses its validity.

Use of the product for purposes other than its intended purpose,

Damage caused by misuse,

Failure of people who own the device to properly maintain it,

Using parts, accessories and assemblies on the device that are not specified or sold by our company,

Damage occurs as a result of the use of parts of other companies in renovation, repair and service,

Damage occurs due to ignoring the warnings and instructions in the manual,

Damage caused by an improper working environment, such as energy and electrical installations that do not comply with the instructions in the manual,

Purchasing the device from an unauthorized seller, having its maintenance done by an unauthorized service,

Damage to this device as a result of reduced system safety by using it with tools that do not comply with safety requirements.

With the expiry of the warranty period, our company will continue to provide technical support, spare parts and services for the products in cases where the product continues to be placed on the market. Users notified at least three months in advance of the date when the product will end to be placed on the market.

## 9.2. Technical Service Support

In order for the product to function correctly, it must be serviced only by authorized and qualified service personnel. For more technical information about maintenance, please contact "Technical Service".

**Note:** For the purpose of improving devices, the manufacturer reserves the right to make changes to the product without prior notice.

### 9.3. Technical Service Unit

| | |
|---|---|
| **Name:** | Decub Technical Service |
| **Address:** | İvedik OSB Mahallesi 1341. Cadde No:75/2 06378 Yenimahalle Ankara TÜRKİYE |
| **Email:** | info@techoff.com.tr |
| **Telephone:** | +90 554 800 40 40 |

## 10. Technical Information

### 10.1. Controller

| | |
|---|---|
| **Model:** | BC-01 |
| **Supply Voltage:** | 220-230 VAC |
| **Supply Frequency:** | 50 – 60 Hz |
| **Energy Consumption:** | 11 Watt / Hour |
| **Fuse:** | 500mA 5x20mm. Glass fuse |
| **Dimensions:** | 260mm x 122,5mm 89,5 mm |
| **Weight:** | 1,5 Kilogram |
| **Outer Shell Material:** | ABS |
| **Anti-Electric-Shock Tip:** | Class I EN 60601-1 Compatible (With built-in power cable) |
| **Anti-Electro-Shock Rating:** | BF |
| **IP Classification:** | IP21 |
| **Compressor Flow Rate:** | 6-8 Lt./Mn. |
| **Compressor Pressure:** | 110 mmHg |
| **Working Environment Conditions:** | +10 °C ~ +40 °C temperature, %30-80 Relative humidity, 700-1050 hPa Open Air Pressure |

### 10.2. Air Mattress

| | |
|---|---|
| **Model:** | Y-9015-02 |
| **Dimensions:** | 2000 mm x 900 mm x 140 mm (On Max Firm) |
| **Weight:** | 3.7 Kilograms including protective cover |
| **Base Fabric Material:** | PVC laminated Nylon fabric |
| **Cell Fabric Material:** | PVC laminated Nylon fabric |
| **Number of Cells:** | 15 |
| **Number of Ventilated Cells:** | 4 |

### 10.3. Protective Cover

| | |
|---|---|
| **Model:** | J01 |
| **Fabric Material:** | PU laminated cotton fabric with elastomer content |
| **Feature:** | Can flex in two directions, High resistant to liquid permeability, Low resistant to air permeability |
| **Microbial Resistance:** | It has bacteriostatic and fungostatic content. |

## 11. Notes

**TECHOFF MAKİNE MEDİKAL MATBAA ELEKTRONİK OTOMASYON SAVUNMA SANAYİ TİCARET LİMİTED ŞİRKETİ**

İvedik OSB Mahallesi 1341 Cadde No: 75/2
06378 Yenimahalle Ankara TÜRKİYE

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