

User manual











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INTRODUCTION

NECESSARY INFORMATION FOR THE PATIENT AND THOSE AROUND THEM

This product is a support to help prevent and treat bedsores.

Why have you been prescribed this support?

Your state of health impairs your mobility and puts you at risk of bedsores.

What is a bedsore?

A bedsore is a more or less skin deep lesion caused by putting excessive and prolonged pressure on tissues between the body and a load bearing surface. This excessive pressure can obstruct blood flow and lead to bedsores.

A bedsore can take several forms: a simple redness lasting more than one day, hardening of the skin, or a wound of varying depth, which, in serious cases, can reach the muscles or the underlying bone.

The appearance of a bedsore may be linked to lack of mobility and/or a chronic illness.

How does this support work?

This support reduces the pressure supported and allows for better blood flow in the skin, in order to help prevent bedsores.

ADVICE FOR USE

riangle A support alone cannot prevent bedsores; other preventative measures are also essential:

- changing position frequently (at least every 2 to 3 hours);
- maintaining skin hygiene and avoiding maceration;
- in cases of incontinence, regularly changing protection;
- monitoring or having the skin condition monitored on a daily basis;
- ensuring sufficient and suitable nutrition;
- regularly drinking a sufficient quantity of liquid.

If one of these measures cannot be taken, it is essential to inform your doctor or nurse as soon as possible.

Informing your doctor or nurse as soon as possible of any abnormal event such as, for example, fever, pain or even redness or whitening of support points (head, shoulder, back, hip, shoulder blade, pelvis, heel, etc.).

It is important to limit the number of layers between the body and the support as much as possible, with the exception of sheets for a bed support, clothing and any complete change. Favour loose cotton clothing without seams in the supporting area, if possible. Do not use folded towels or sheets, an additional pillow, etc.

Ensure the absence of any foreign bodies such as tubing, crumbs, grease, etc.

For hygiene purposes, each support to help prevent bedsores must be used by one person only.

INDICATIONS

According to the CNEDiMTS (the French National Committee for Evaluation of Medical Devices and Health Technologies) report of 22 December 2009 and in accordance with expert medical opinions:

Prevention and aid in the treatment of bedsore(s) in stages 1 to 4 (according to medical opinion) for patients up during the day, in bed for more than 15 hours and presenting an "average" (AT12) to "high" (AT15) risk of bedsore(s), according to a validated scale and medical opinion.

For the cushion, bedsore prevention for the pelvic area. Assistance in the treatment of bedsores following medical advice.

COUNTERINDICATIONS

Mattresses:

Support	VAXT6/AUTO	Patients whose weight is over 165 kg
Support	VAXT6/MAX	Patients whose weight is over 180kg
Support	VAXT6/AT20-90	Patients whose weight is over 200 kg
Cushion	VAXT6/CO/AUTO	Patients whose weight is over 150 kg.

Use in a hyperbaric chamber. Use on a stretcher.

PRECAUTIONS

Unstabilised bone and/or muscle injury in contact with the support;

In the first few days following bedsore surgery (skin graft or flaps) [>use static low pressure mode]. Patient monitored at home with no possibility of medical intervention. For the cushion: Patient with sagittal and frontal stability disorders. Patient whose pelvis is wider than the cushion.

WARNING

- In accordance with Annex 1 of Directive 93/42/EEC on essential requirements applicable to medical devices, only compatibility between the systems assembled by the manufacturer ASKLESANTE guarantees safe usage of the AXTAIR AUTOMORPHO AXENSOR® motorised air mattress.
- The features and performance of the motorised air support shall only be maintained by using the pump (ref. VAXT6/POMPE/AUTO) associated with the mattress (ref. VAXT6/MA/AUTO, VAXT6/MA/MAX VAXT6/MA/AT20-90), or cushion [ref. VAXT6/CO/AUTO] without any modification and, optionally, the inflation/deflation kit (ref. VKIT/AXT).
- The national authority responsible for healthcare safety and health products may, at any time, take steps to monitor the conditions in which products are put on the market and take the necessary measures in the event of danger or violation of regulation. In the event of failing to comply with the instructions for use given above, the user is likely to be held liable in case of an accident.
- Products in the Axtair motorised air range area therapeutic mattresses, as defined by standard CEI 60601-2-52 on evaluation of protection against the mechanical dangers of Electro-Mechanical equipment (EM) and EM systems; in this respect, they

are excluded from the scope of application of testing according to figures 201.107, 201.108 and table 201.101 on measuring the Dimension "D"

- In order to comply with risk assessment under ISO standard 14971, an assessment was carried out on all "hospital bed therapeutic mattresses (Axtair) accessories". The risk assessment shows that there may be a risk of bodily trapping if the bedridden person presents mental confusion and/or agitation. Use of the device has been approved in order to improve the service rendered in terms of therapeutic aid and/or prevention of bedsores.
- We have approved this product in order to improve the service offered in the prevention and aid in treatment of bedsores versus the risk of trapping of the bedridden person.
- Keep packaging, the transporting bag as well as the mattress out of reach of children in order to avoid any risk of suffocation.
- In order to avoid any risk, any modification of this product or unspecified use of its accessories is prohibited.

DEFINITION OF SYMBOLS

(3)	Warning - see user manual and (or) instructions for use
	Class II device (Double insulation)
C€	In accordance with the essential requirements of European Directive 93/42/EEC, applicable to medical devices (modified 2007/47/EEC)
Ā	Warning - electrical and electronic equipment subject to separate collection of waste
~~ <u>[</u>	Manufacturer
SN	Series number
†	BF electrical device (applied to the supports)
	Patient weight range
Ŵ	Warning

USE

PACKAGE CONTENTS OF MATTRESS

- 1 mattress, rolled up in a transporting bag
- 1 dirty/clean label
- 1 identification label
- 1 AXENSOR® device, located in the blanket cover
- 1 compressor integrated into a rolled-up mattress
- 1 electrical power cable with 2 hooks systems for connecting to the sides of a hospital bed
- 1 user manual

PACKAGE CONTENTS OF CUSHION

- 1 cushion
- 1 AXENSOR® system placed in the cushion cover
- 1 user manual

OPERATING PRINCIPLE

- Alternating pressure helps to avoid prolonged vascular compression which is likely to lead to tissue hypoxia.
- The static low pressure mode allows for the care of people requiring immobilisation (fractures, neurological injury, etc.), reducing secondary pain to a minimum, promoting the patient's rest and carrying out a weaning process before putting in place a static mattress, etc..
 - This mode is not active when the compressor is connected to a cushion.
 - The cushion can be used in static mode by disconnecting the compressor.
- The "care" mode (fixed) allows for the maintenance of certain acts of care and transfers. This mode is not active when the compressor is connected to a cushion.
- Adjustment of the level of inflation is automatic based on the patient's shape and size and the angle of the backrest, thanks to AXENSOR® technology. No external intervention is necessary.

⚠ NOTES:

• Contact the store or service provider from which the product was purchased for any assistance relating to the set-up, use or repair of the product.

INSTALLATION OF MATTRESSES

- 1. Unroll the mattress.
- 2. Position it on the base of the bed, using the "head" and "feet" symbols on the cover.
- 3. Hang the compressor on the end of the bed (feet end) using the hooks.
- **4.** Run the electric cable for the compressor along the bed to the nearest power socket, attach it to the side of the bed using the 2 hooks on the cable and switch on the power: The lights will turn on for 1 second and a beep will sound.
- 5. If you have a rapid inflation pump, follow these steps. If not, proceed to step 9.

For support VAXT6/M	A/AUTO and VAXT6/MA/MAX	For support VAXT6/MA	/AT20-90
3 Com	Open the CPR valve, positioning it to OPEN.		Open only the top of the three avaible CPR valves.
Two models Pumps Or	Connect the rapid inflation pump to the CPR. Keep the CPR and the pump on the same line to avoid jamming the CPR with the weight of the pump. Improper use may lead to reduced airtightness of the CPR.	One Pump model	Connect the rapid inflation pump to the top of the three CPR valves. Maintain it aligned on the valve axle.

- **6.** Press down on the rapid inflation button on the pump until the mattress is inflated (around 1 minute) Note: The level of inflation is not important as this will be adjusted automatically by the compressor.
- 7. Close the CPR valve:

For support VAXT6/MA/AUTO and VAXT6/MA/MAX		For support VAXT6/MA/AT20-90		
	positioning it to CLOSED.		By closing each of the 3 connectors of the CPR.	

- 8. Connect the mattress to the compressor.
- After the timer light has gone off, the patient can be placed on the mattress.

⚠ NOTES:

- The necessary information for use of the compressor is noted on the side of the latter: simplified instructions
- After 30 minutes without selection, the intensity of lights will dim so as not to bother
 the patient during the night. Pressing a button re-activates the maximum intensity for
 30 minutes.
- On the VAXT6/MA/AT20-90 mattress, a check of the cell pressures good grip to the base will guarantee a better patient comfort and a good level of performance of the mattress in operation.
- The pneumatic connector is self-blocking on mattresses and rebalances the pressure in the mattress when it is disconnected from the compressor.

- If the static mode is activated, the compressor can in some cases make two alternating cycles to finalize the calculation of pressure before switching to static mode.
- The completion of calculation requires the presence of a patient on the support. In the absence of patient, a level of regulation pressure will be applied by default.

INSTALLING THE CUSHIONS

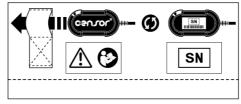
- 1. Place the cushion on a good quality, flat, seating support.
- 2. Take care to orient it using the information to be found on the cover.
- 3. Disconnect the compressor electric cable.
- 4. Reconnect the compressor electric cable.
- 5. Connect the compressor to the cushion.

⚠ NOTES:

- Make sure the size of the cushion is compatible with the chair seat. Where applicable, check the height adjustment of the chair armrests and footrests after having seated the user.
- To take into account the parameters for the new support, the compressor must be restarted by disconnecting and reconnecting the electric cable.
- After 30 minutes without a selection, the brightness of the indicators is lessened to avoid disturbing the user at night. Pressing the key reactivates maximum brightness for 30 minutes.
- The pneumatic connector is not self-blocking.

M WARNING:

- The electrical cable must be installed so as to avoid any crossover with the articulated parts or wheels of the bed and prevent staff from tripping. Risk of bodily injury and material damage. Use the detachable hook systems provided.
- The power cable makes up the isolation system for the device.
- The compressor keypad, the power cable, the pneumatic connector and the CPR valve must be visible and accessible at all times.
- The AXENSOR® box must always be placed in the elastic pouch located on the inner side of the ad-hoc mattress.



USE:

(h 0)	Indicates the compressor is on
	Flickers to indicate inflation of the mattress
	After it has gone off, the patient can be placed on it
(a) (c)	When this light is lit, it indicates that the keypad is locked: it is not possible to change mode. To unlock the keypad, you must press down continuously for 4 seconds. Locking is automatic after 5 minutes or can be ordered by pressing down continuously for 4 seconds.
• DYNAMIC	Low pressure dynamic mode: triggers alternation of one in two cells (except the 3 head cells). Alternation takes place every 7 minutes.
<u> </u>	Care mode (static): makes the surface of the mattress firm in order to facilitate handling of the patient during care or getting them up (eg. transfer to a flat bed chair). Duration of this mode is limited to 30 minutes.
	Securing care mode: flickering of the care mode light indicates that the mode is almost finished. It is triggered 5 minutes before the end. A sound signal is emitted when triggered. At the end of the 30 minutes, the compressor automatically switches into the mode previously used. This mode is not active when the compressor is connected to a cushion.
STATIC	Low pressure static mode: inflates all cells in the mattress at a constant pressure depending on the shape and size of the patient and promotes their immersion in the support in order to increase the supporting surface and thus reduce the average interface pressure. This mode is not active when the compressor is connected to a cushion. The cushion can be used in static mode by disconnecting the compressor.
	Fixed LED: Low severity alarm. (see alarm chapter)
O B	Flickering LED: Medium severity alarm. (see alarm chapter)
	Pressing on the button: stops sound alarm. In case of medium priority alarm, the audible alarm will be reactivated automatically after 3 minutes.
i	Allows you to get technical information on operation (see maintenance-revision chapter)

The following terms of use must be respected:

• Temperature: between +15°C and + 40°C

• Humidity levels: between 30% and 93%

- Altitude: less than 2000m

EMERGENCY CARDIOPULMONARY RESUSCITATION: CPR (MATTRESSES)

In case of heart stoppage:

<u>In case of h</u>	<u>ieart</u>	<u>stoppage</u> :			
For support VAXT6/MA/AUTO and VAXT6/MA/MAX		For support VAXT6/MA/AT20-90			
	1.	1. Turn the end of the CPR valve to the "OPEN" position The mattress deflates and the back of the thorax will be flat on the base of the bed in less than 15 seconds in order to allow External Cardiac Massage to be carried out.	C.P.R. Outer Park	1. 2. 3.	Open the access door on the side of the mattress Pull the CPR's handle to open the 3 valves simultaneously. The support deflates and the posterior part of the thorax is , in less than 5 seconds, on the bed base's firm plane in order to allow the realization of the External Cardiac Massage.

HEEL DISCHARGES VALVES: (MATTRESSES)

The range of mattresses is equipped with 4 independent heel grounders at the levels of the cells at the foot of the mattress.

Of the cells at the foc	of the cells at the foot of the manifess.				
Reference support	Qty H.DV.	Access			
VAXT6/MA/AUTO	4	Open the upper cover of the support.			
VAXT6/MA/MAX	4	Unclip the cell concerned and access the heel			
		release.			
VAXT6/MA/AT20-90	5	Open the access door located on the side of			
		the mattress at the level of the foot cells.			
		The 5 Heel discharges valves are accessible.			

A 0-000	In position A The cell, with the air vented, deflates.
B 00000	In position B The cell is re-inflated.

A WARNING:

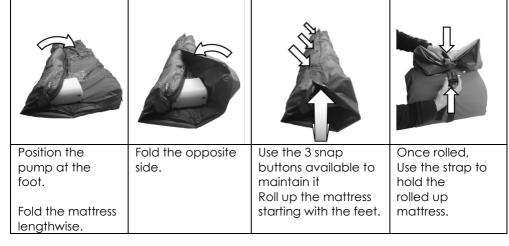
- Do not simultaneously deflate more than 2 out of 4 cells in order to guarantee the comfort and safety of the patient.
- Do not leave a heel grounder in a position between A and B.
 A notch on the A and B position ensures proper positioning.
- When using a VAXT6 / MA / MAX-DV mattress support, we recommend not to unload more than 2 consecutives cells in order to guarantee the safety of the patient installed in the prone position. Landfill should be done cell by cell while keeping the patient in a physiological position.

Indications: Acute Respiratory Insufficiency under mechanical ventilation. Facilitate drainage of bronchial secretions. Prevention of skin lesions (Patient with neuromuscular disorders)

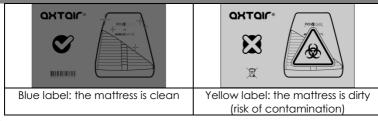
Contraindications: Uncontrolled cranial hypertension, massive hemoptysis, tracheal surgery, recent sternotomy, non-fixed orthopedic lesion, unstable hemodynamics, poorly secured thoracic drainage.

REMOVING MATTRESSES

- 1. Unplug the compressor from the mains
- 2. Open the CPR valve to deflate the mattress. For mattresses VAXT6/MA/AUTO et VAXT6/MA/MAX, a total removal of air from the mattress can be facilitated by use of the inflation/deflation pump connected to the CPR.
- 3. Position the compressor in the centre of the mattress.
- **4.** Roll the support starting with the feet (VAXT6 / MA / AUTO and VAXT6 / MA / MAX) VAXT6 / MA / AT20 : Please refer to the steps illustrated below :



- 5. Strapping the support
- Insert the mattress into the transporting bag provided upon delivery of the product.
- 7. Position the dirty/clean label so as to make the yellow face visible.



WARNING:

• Accidental deflation of the mattress (power cut or accidental cut in the air circuit):

In case of a patient must be kept in a continuous sitting position and / or the patient is unable to stand up alone or assisted and / or the patient lives alone and / or the patient is hard of hearing, the patient must be (raised) to replace the medical bed mattress as soon as possible. In case of a patient is able to get up on his own and intervention is possible within less than 8 hours, at least his chest lift must be lowered.

REMOVING CUSHION

- 1. Disconnect the cushion from the compressor.
- 2. Disconnect the compressor electric cable.
- 3. Reconnect the compressor electric cable.
- **4.** Connect the compressor to the new support.
- 5. Store the cushion to avoid any risk of deterioration or falling due to the sleeve.

⚠ NOTES:

• To take into account the parameters for the new support, the compressor must be restarted by disconnecting and reconnecting the electric cable.

STORAGE AND TRANSPORT

On Mattresses, a model identification label allows you to identify which product from the Axtair range is in the bag. This label must be visible during storage.



The following storage and transport conditions must be respected:

- Temperature: between -25°C and + 70°C
- Humidity levels: between 30% and 93%
- Atmospheric pressure: between 50kPa and 106 kPa

A WARNING:

- Keep the device away from sources of humidity, direct sunlight and constant heat sources.
- Prevent the risk of shocks or damage by sharp objects.

⚠ NOTE:

• The MANUFACTURER shall make available, on request, the circuit diagrams, lists of components, descriptions, calibration procedures and any other useful information to UPKEEP and MAINTENANCE STAFF to carry out authorised repairs in accordance with the contract which ties the requesting party to the manufacturer, ASKLE.

AXENSOR® CONNECT:

Details on the operation of the compressor can be transmitted on a PC via a Bluetooth connection.

Visit the site www.winncare.fr, AXENSOR® CONNECT menu to download the software and find out how it works.

When you stop using the software, check that the compressor starts up again in one of the three operating modes (DYNAMIC, STATIC or CARE). Otherwise, contact your maintenance service.

MAINTENANCE - DISINFECTION

The method used depends on the degree of disinfection required. Techniques and products will be applied according to validated good practice recommendations. See the diagram at the end of the paragraph

- Daily upkeep of the compressor is carried out on the connection between the mattress and connector.

- It is essential to unplug the electric cable linked to the compressor from the mains. The light indicating the presence of mains power must be off.
- Do not use high pressure jets to clean an ${\sf Axtair}$ ${\sf AUTOMORPHO}$ ${\sf AXENSOR} \mbox{\ensuremath{\tt B}}$ compressor.
- Do not put the compressor on the floor. Hang it at a distance of \geq 60 cm from a water source.

Do not use corrosive cleaning products such as industrial cleaning agents, acetone solvents, ether or colouring products (alcohol iodine, potassium permanganate, silver nitrate, etc.). Do not use abrasive materials such as steel wool or Scotchbrite pads.

COMPRESSOR AND AXENSOR® SYSTEM:

Use a dishcloth lightly doused in a CE certified surface detergent or detergent/disinfection solution at the concentration recommended for use by the manufacturer. Adhere to the recommended time periods.

Attention: do not project liquid in order to avoid any damage to the compressor due to seepage of liquid into the interior of the box.

MACRO-PARTICLE FILTER:

The filter should be changed 1 time per year or more frequently depending on environmental conditions (dust, smoke ...).

This filter is located on the back of the compressor in a transparent cover.

MATTRESSES AND CUSHIONS COVERS:

Matresses VAXT6/MA/AUTO and VAXT6/MA/MAX:

two zips located inside the cover at the foot and head of the mattress allow the elements to be quickly separated

The cell part and the AXENSOR® system remain associated and must be disinfected manually: use a dish cloth impregnated with a solution of detergent or surface detergent / disinfectant CE marked * at the use concentrations recommended by the manufacturer. Respect the afterglow time.

Matress VAXT6/MA/AT20-90:

Once the top cover has been removed, a zipper that goes around the base allows you to quickly dissociate the support sheet assembly and the pneumatic assembly. The cell part and the AXENSOR® system remain associated and must be disinfected manually: use a dish cloth impregnated with a solution of detergent or surface detergent / disinfectant CE marked * at the use concentrations recommended by the manufacturer. Respect the afterglow time.

Cushion VAXT6/CO/AUTO :

When replacing the cells part, make sure that the cells fitted with anti-flow back valve is located on the front side.

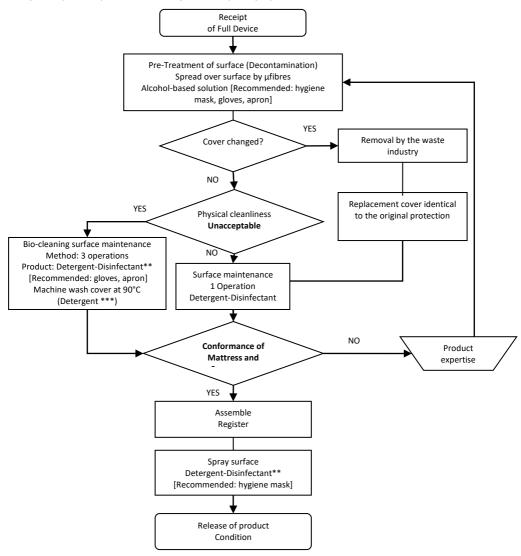
For the covers and the base, the following maintenance recommendations must be respected:

907	Washed at a maximum water temperature of 90°C, reduced mechanical action, rinsing at decreasing temperature, and reduced spin dry.		
CL 45000apr	Whitening possible, chlorination at 5000ppm allowed.		
Z	Do not iron.		
\boxtimes	Do not dry clean, do not use solvent-based stain remover.		
\odot	Tumble drying allowed moderate temperature.		

^{*} CE certification obligatory under Directive 94/42/EEC for products to be used on the surfaces of Medical Devices.

ITEM TREATED WITH A BIOCIDAL SUBSTANCE THAT IS SAFE FOR THE USER. WWW.WINNCARE.FR

DIAGRAM OF ADVISED MAINTENANCE AND DISINFECTION



^{*} Broad-spectrum alcohol-based disinfectant cleaner, standardised: bactericide EN1040, EN13727, Fungicide EN1275, EN13624, NF T72-190, Sporicide EN13697, EN14561, Polyvirus EN14476, HBV, HCV.

Limit spraying on cells

^{**}Detergent-Disinfectant for maintenance of floors and surface (Positive List of Disinfectants)

^{***} Neutral detergent (domestic detergent)

ALARMS AND TROUBLESHOOTING

The following table shows all the device alarms, what triggers them, their severity as well as possible troubleshooting.

Signal	Severity	Trigger		Possible troubleshooting
		Condition	Time perio d	
Flickering light alarm and presence of mains electricity light off OFF + sound signal	Medium	Electrical fault: the compressor is not being supplied by the mains	0 min	1- Plug the compressor back in 2 - Check that state of the electrical grid 3- Change the fuse 4 - Unplug the mattress from the compressor 5 - Contact your maintenance service
		Problem with compressor system	0 to 1 min	
Flickering light alarm and presence of		The compressor is measuring zero pressure when it pumps	1 min	Check that the mattress is properly connected to the compressor Check that the CPR is
mains electricity light on ON	Medium	The compressor is measuring too much pressure	1 min	properly closed 3 - Remove the patient from the support
+ sound signal		Inflation impossible	40 min	4 - Contact your maintenance
. 30011d 3igi1di		The compressor has detected a pneumatic problem	1 min	
Fixed light alarm	Low	First inflation impossible	40 min	Check that the mattress is properly connected to the compressor Check that state of the AXENSOR® box
+ sound signal	LOW	Problem with mattress system	0 min	3 - Check that the CPR is properly closed 4 - Contact your maintenance service

⚠ NOTES:

- When the compressor is unplugged, even voluntarily, there is automatically an electrical fault alarm to prevent accidental handling.
- When there is an alarm related to loss of communication, it is not necessary to remove the patient as the compressor runs a default safe operation mode.
- The triggers in the above table are ranked based on their severity.

- Sound and visual alarms are designed to be visible and audible from 2 metres away from the compressor.
- In order to make sure the over-pressure and leakage alarms are working on cushions connected to compressors having a batch number lower than 1431, we recommend updating the embarked software: for more information on this update procedure, contact Asklé.

⚠ WARNING:

After accidental deflation of the mattress due to prolonged power cut, check during re-inflation that the patient does not have any part of their body trapped between the mattress and the bars of the bed.

MAINTENANCE - CHECK

FREQUENCY OF CHECKS:

It is recommended to check compressors and AUTOMORPHO AXENSOR® mattresses after every 2 years of use.

In order to facilitate management and planning of these checks, operation timers let you know how long the compressor and supports have been in use.

To see this information, you require specific equipment; contact your distributor for more information.

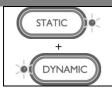
⚠ WARNING:

⚠ Checks can only be carried out by designated people, **contact your distributor.**

USE OF THE "INFO" BUTTON

Continuously pressing this button allows you to get information on the last recorded alarm and the need for a check.

Alarm key: Signal		Meaning
10	Fixed lock light	Problem with mattress system
	Flickering lock light	Problem with compressor system
DYNAMIC	Flickering dynamic light	No pressure
	Fixed care light	First inflation impossible
(A)	Flickering care light	Inflation impossible
STATIC	Flickering static light	Too much pressure



Flickering static and dynamic light

Pneumatic problem

to need for eck: Signal	Meaning
Timer flickering quickly	Recommended date of revision past (operating time higher than 17,500 hours since last revision)
Timer flickering slowly	Revision scheduled within 2 months
Timer fixed	Revision scheduled in over 2 months

DISPOSAL OF THE MEDICAL DEVICE

PROTECTION OF THE ENVIRONMENT



This piece of equipment contains several recyclable materials.

This symbol tells you that this equipment is recyclable and that used equipment must not be mixed with other waste.

Recycling equipment will be carried out as safely as possible to limit the effects on the environment and human health, in the case of dangerous substances being present, in accordance with European directive 2002/96/EC on electrical and electronic waste equipment at the end of its life cycle.

You can take the compressor to your closest waste sorting centre at the end of its life cycle. The device must be placed in the mixed small appliances receptacle.

You can contact the shop or service provider from which the product was bought to find out where your nearest collection points for used equipment are.

WEEE collection applies to the complete medical device: compressor + associated mattress or associated cushion. Log on to www.eco-systemes.fr and find the collection point closest to you.Before any disposal, the device must be cleaned as indicated in the MAINTENANCE - DISINFECTION chapter to avoid any risk of contamination. We thank you for your civic participation in protecting the environment.

WARRANTY

The compressor and supports are guaranteed for 2 years from the date of purchase against any manufacturing fault, in the recommended conditions of use specified in the instructions. This warranty does not substitute any legal guarantees.

In order to make use of it, it is essential to retain your product receipt.

In the case of a manufacturing flaw and if the product is still under warranty, you may contact your service provider and present the product in question to them. The latter will take the necessary steps with our company to proceed to repair the product.

⚠ WARNING:

- A guarantee seal is located under the simplified instructions on the side of the compressor. The presence of this seal ensures that the compressor has successfully passed all control tests, as well as its inviolability. In case of removal of this label by the user or an unauthorised third party, the integrity of the compressor can no longer be proven; ASKLE SANTE may refuse to carry out the repair under guarantee, and is authorised to cancel the latter.
- Consult our general conditions of sale (Part VI Guarantee).

TRACEABILITY

Traceability by serial or batch number depending on the type of product allows ASKLÉSANTÉ to ensure traceability of raw materials and assembly operations for these products.

On the Axtair range, the compressors are managed by serial number. The serial

number is present on the product and its packaging.

	AA : Production Year
SN: AASSTXXX	SS: Prduction Week
3N . AA331XXX	T: Type
	XXX : Incrémental Number

On the Axtair range, the mattresses are managed by serial number. The serial number is present on the product (label on the Axensor cable) and its packaging.

	YY : Incrémental Number
SN: YY6NNNN	6 : Fixed value
	XXX : Incrémental Number

TECHNICAL FEATURES

	MATTRESSES SUPPORT FEATURES		
Références	VAXT6/MA/AUTO	VAXT6/MA/MAX VAXT6/MA/MAX-DV	VAXT6/MA/AT20
Poids utilisateur validé	30 – 165 kg	30 – 180 kg	30 - 200 kg
Poids du support	8 Kg	10 kg	10 kg
Dimensions du support	195 x 87 x 17 cm	195 x 87 x 20.5 cm	195 x 87 x 20.5 cm
Cellules d'air thérapeutique (AT)	Number: 18 Height: 12 cm Material: Ether polyurethane	Number: 18 Height: 15.5 cm Material: Ether polyurethane	Number: 21 Height: 20.5 cm Material: Ether polyurethane
Dégonflage rapide (vanne CPR)	less than 15 secs.		less than 5 secs.
Compatible VKIT/AXT	YES	YES	NO
Compatible VKIT/PGR	YES	YES	YES +adaptator VAXT/PGR-AP1
Passe câble	Compatible (ref. VAXT/PC) N/A		N/A
Matelas en mousse	Mousse Polyéther (amovible) - Hauteur 5 cm N/A		N/A
Head cells	2 static cells		
Upper cover	- Detachable - Waterproof and permeable to water vapour. Polyurethane/polycarbonate mesh with ionic silver. Assembled by welding - Location for comfort pillow		
Lower cover	- Detachable - Material: non-slip PU/PVC		
Independent life of disconnected mattress	> 8 hours		
Fire regulations	EN 597-1&2 and GPEM D1-90 & D1-89bis EN 597-1&2		
Warranty	2 years against any manufacturing flaw		
Life cycle	5 years		

CUSHION SUPPORT FEATURES	
	VAXT6/CO/AUTO
Validated user weight	30 - 150 kg (conditional on pelvis width)
Support weight	1.6 Kg
Support size	45 x 45 x 10 cm
Cells	Number: 6 including 1 static cell at the front (check valve) Height: 9 cm Material: TPU/PA + PU foam
Outer cover	- Removable - Material impermeable to liquids and permeable to water vapour. Polyurethane/Polycarbonate on a mesh enriched with silver ions. Welded assembly
Inner cover	- Removable - Material: non slip PU/PVC
Fire standards	EN 597-1&2
Guarantee	2 years covering manufacturing defects
Service life	5 years

COMPRESSOR FEATURES		
Operating modes	- Alternating: 1 cell out of 2 - Static low pressure - Care: renewable, lasting 30 minutes	
Weight of compressor	2.7 Kg	
Size of compressor	22 x 25 x 11.5 cm	
Pressure adjustment	Automatic	
Cycle times	Between 17 and 20 mins	
Pump flow (indicative)	> 7 liters / min	
Mattress inflation time:	- around 20 minutes - less than 1 minute with a rapid inflation pump	
Acoustic pressure level According to standard NF EN3744	< 35 dBA	
Alarms	visual and sound	
Power supply	220-240 volts – 50 Hertz	
Length of supply cable	4.5 m	
Fuse	T 0,63A H 250 V	
Max. apparent power used	13 VA	
Average consumption noted	5 Wh	
Protection against electric shocks	Class II, BF insulation applied to mattress and AXENSOR® B insulation applied to compressor	
Box materials	Fire resistant plastic material	
Warranty	2 years against any manufacturing flaw	
Life cycle	5 years	
Regulations	IEC 60601-1 Ed.3; IEC 60601-1-2	
Ingress Protection IP	IP41 according IEC 60529	

ELECTROMAGNETIC COMPATIBILITY

The Axtair AUTOMORPHO AXENSOR® is in accordance with the relevant electromagnetic compatibility regulations (EMC).

The Axtair AUTOMORPHO AXENSOR® requires special precautions in terms of electromagnetic compatibility and must be installed and commissioned in accordance with the EMC information provided on demand by ASKLE SANTE, and which are available on its website.

Portable and mobile radio frequency communications equipment can affect the Axtair AUTOMORPHO AXENSOR®.

The use of accessories and cables other than those provided and specified by ASKLE SANTE may result in increased emissions by the Axtair AUTOMORPHO AXENSOR® or decreased immunity, affecting its operation as well as its performance.



DISTRIBUTED BY







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