

## DATASHEET

### WI H\_ST 20024\_ENG\_SISTEMA EASY X-CELL 2\_94131020

<b>PRODUCT NAME</b>	EASY X-CELL 2 SYSTEM
---------------------	----------------------



<b>TECHNICAL COMMERCIAL DESCRIPTION</b>	EASY X-CELL 2 SYSTEM cell air mattress with compressor
---	--

<b>INTENDED USE</b>	Pressure relieving cell air system for home use recommended to patients with low risk of developing pressure sores or with stage 1 sores. Noise-free, reliable, easy to install, with little maintenance required.
---------------------	--

<b>CONTRAINDICATIONS - PRECAUTIONS OF USE</b>	Recommended for patients with low risk of developing pressure sores and with no unstable spine fractures.
---	---

### PRODUCT RANGE

PRODUCT CODE	SIZE
94131020	<b>EASY X-CELL 2 System - compressor + mattress with elements</b> BD/RDM: 118600 CND: N.A.
94130920	Mattress with elements BD/RDM: 1523678 CND: Y033306
94130845	Compressor BD/RDM: 1425737 CND: Y033399

### GENERAL INFORMATION

<b>MANUFACTURER</b>
Movi Spa Divisione Wimed Via Dione Cassio, 15 20138 Milano Italia

### REGULATORY INFORMATION

<b>MEDICAL DEVICE CLASS</b>
I

## TECHNICAL SPECIFICATIONS

<b>Size</b>	<b>Compressor</b> : 26.5 x 12.5 x 10.5 cm <b>Mattress</b> (width x length x height) : 200 x 86 x 12.5 cm
<b>Weight</b>	<b>Compressor</b> : 0,5 kg <b>Mattress</b> : 2,5 kg
<b>Maximum weight capacity</b>	<b>System weight</b> : 160 kg
<b>Noise level</b>	<b>Compressor noise level</b> : < 36 dB
<b>Materials</b>	<b>Compressor shell</b> : ABS <b>Mattress elements</b> : PVC <b>Covering</b> : Nylon PU with fixing press studs. Bi-elastic, equipped with optimum adhesion-trickle ration, impervious to liquids, permeable to vapours, resistant and easy to clean.
<b>Latex</b>	absent
<b>Storage conditions</b>	<b>Compressor</b> : Clean the surface with a soft damp cloth. To disinfect use quaternary ammonium based solutions. Do not use phenol or percarbonate based solutions <b>Mattress</b> : Prior to work on the compressor disconnect the power supply cable from the power supply. Regularly check that the system is undamaged. <b>COMPRESSOR</b> : Clean the case with a damp cloth with non-abrasive detergent. Do not use detergents containing percarbonates or phenols. Do not use spray products directly on the device, but rather spray the product on one cloth. When carrying out these procedures, make sure no liquids soak in the compressor. <b>OVERLAY MATTRESSES</b> : We recommend hand-washing the overlay mattresses at a temperature no higher than 40° C. No machine washing or machine drying. In case of different patients using them, always clean and sanitise the system. <b>Covering</b> : The cover (completely removable) can be washed and disinfected in the machine. Do not use temperatures higher than 95° C. After washing dry completely in the open air prior to using it again.
<b>Disposal</b>	We invite you to contribute to environment protection by complying with the domestic and/or local provisions on differentiated waste disposal. The products showing the symbol "electric waste" shall be disposed of as used electric waste and shall not be mixed with any domestic waste. To dispose of the materials, contact the authorities responsible for waste disposal which will collect them free of charge or, alternatively, the local dealer. Proper compliance with these provisions helps save valuable resources and prevent potentially negative effects on human health and the environment. Illegal disposal of such waste envisage fines set out in Legislative Decree no. 151/2005 and Legislative Decree no. 152-06. In the event of recognised contamination of the system, sanitise prior to disposing of or dispose of it as special waste.

## Additional technical information

### Compressor:

The system operates in alternating mode only; the two sets of transversal cells operate inflating and deflating with alternating cycles of a total of 6 minutes.

Cell inflation level adjusted in accordance with the patient's comfort.

### Mattress:

No. 17 alternating cells (1-in-2 alternating cycle)

System with PVC air-filling transversal cells, height when inflated with repair kit packed in a cardboard box.

The central cells of the mattress (neck / sacral bone area) are provided with an air releasing system with micro-holes to keep the body part at greater risk of pressure sores fresh.

CPR Valve: Placed near the tube connecting the compressor to the mattress, it can be easily identified through the red tag reading "CPR Release". It allows to deflate all the mattress quickly in less than 30 seconds to enable cardio-pulmonary resuscitation. To activate air release through the CPR valve you need to completely disconnect the tube connecting the compressor by side pressing the white connector.

Total number of air elements : 160 kg

Height of elements in the center: 12,5 cm

Replacement mattress (MR) Mattress overlay (OL): OL

WRITTEN by	APPROVED by
WIMED	Quality and Regulatory Office