

# CuroCell® AUTO420

Self-adjusting mattress system with good usability



CuroCell® AUTO420 with cover Olivia/bottom part CC

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CuroCell® AUTO420 is used preventively and as an aid in the treatment of pressure ulcers up to category 4<sup>(1)</sup>. It can be used in all types of medical environments.

CuroCell® AUTO420 has an automatic control unit. The mattress system regulates independently and without manual adjustment the inner pressure of the mattress to different values based on the user's weight and position. No manual action needs to be done to adjust the internal pressure of the mattress.

It has replaceable cells that are fitted inside a separate inner cover, which makes the mattress easy to handle when cleaning, for example.

The mattress is supplied with a four way stretch hygienic outer cover which conforms to relevant standards for hygiene, quality and safety<sup>(3)(4)</sup>.

All covers are manufactured from modern, recyclable materials and are vapour permeable<sup>(2)</sup>, which contributes to reduce the risk of skin maceration.

## REFERENCES

(1) European Pressure Ulcer Advisory Panel, National Pressure Injury Advisory Panel and Pan Pacific Pressure Injury Alliance. Prevention and Treatment of Pressure Ulcers/Injuries: Clinical Practice Guideline. The International Guideline. Emily Haesler (Ed). EPUAP/NPIAP/PPPIA: 2019.

(2) SS-EN ISO 15496:2004, DIN 53122-1.

(3) CDC (2003), Guidelines for Environmental Infection Control in Health-Care facilities, updated 2019.

(4) SS 876 00 20:2017, Healthcare textiles - Mattresses - Specifications and requirements.



Read the instructions for use prior to using the product.

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FUNCTIONS AND PROPERTIES	FACTS
<ul style="list-style-type: none"> <li>• CPR function – rapid deflation in case of CPR</li> <li>• Digital pump with self-adjusting technology</li> <li>• Easy to use</li> <li>• Handles for transport and moving</li> <li>• Heel function</li> <li>• Audio/visual low pressure alarm</li> <li>• Audio/visual power loss alarm</li> <li>• Soft, elastic hygiene cover that is vapour permeable<sup>(2)</sup></li> <li>• Caring mode (max-firm) with automatic return</li> <li>• Transport function</li> <li>• Quiet and energy-efficient pump</li> <li>• Replaceable polyurethane air cells</li> </ul>	<ul style="list-style-type: none"> <li>• Type: dynamic mattress overlay system</li> <li>• Height: 20 cm</li> <li>• Function: an aid for prevention and treatment up to category 4<sup>(1)</sup></li> <li>• Recommended user weight: up to 250 kg</li> <li>• Fire: EN 597-1, -2</li> <li>• Power supply: 230 V/50 Hz</li> <li>• Sound level, pump: 21 dBA</li> <li>• Warranty: 2 years</li> <li>• Cleaning covers: wipe clean with detergent and/or disinfectant.</li> <li>• Machine wash max. 95°C, tumble dry.</li> </ul>
OPTIONS	SIZES
<ul style="list-style-type: none"> <li>• Hygiene cover with welded seams</li> <li>• Sturdy transport bag</li> <li>• Sheet holder</li> </ul>	<p>80/85/90/105/120 x 200/210 cm. If other sizes are required, please contact your distributor.</p>