



## THE CHALLENGING MED-SURG ENVIRONMENT REQUIRES A BALANCE OF KEEPING PATIENTS SAFE AND SATISFIED

That's why the Centrella® Smart+ bed family of surfaces is designed with innovative technology to help manage pressure, shear and moisture to deliver optimal wound prevention and healing.

The Centrella® max surface integrates advanced technology delivering superior pressure redistribution and microclimate management.

Pressure injuries are prevalent and costly.

**IN THE AVERAGE  
100-BED FACILITY,**

# 170

**PATIENTS WILL ACQUIRE  
A PRESSURE INJURY.**

Results: Your facility could bear costs of \$1.8 million or more per year.<sup>1,2,3</sup>



## CENTRELLA® MAX SURFACE

- 1 Focused Advanced Microclimate® therapy is proven to effectively remove excess heat and moisture away from patient's skin, especially through the sacral area, where pressure injuries are most common.
- 2 Patient comfort settings enable adjustment of pressure softer to harder in the head and seat sections.
- 3 Side-sitting detection helps provide stability and support for the patient while side sitting.
- 4 Advanced bottoming out protection.
- 5 Quiet operation and minimized surface movement.
- 6 Sloped heel section can help off load pressure in the vulnerable heel area.
- 7 Enhanced Turn Assist delivers a greater degree turn angle in less time compared to surfaces with traditional turn bladders, which helps reduce the strain of turning a patient for linen or dressing changes.
- 8 Weight-based pressure redistribution automatically adjusts to patient weight and bed position for optimal pressure redistribution, shear management, and patient comfort.

## TECHNICAL SPECIFICATIONS

Width	35.5" (rental/purchase), 38.5" (purchase)
Length	Adjustable 76"-88"
Height	8"
Patient Weight	70 – 500 lbs
Seams	RF Weld
Surface Weight	44.2 lbs (35.5")/46.7 lbs (38.5")
Warranty	Top Cover 1 Year Internal Components, Fire Barrier, Bottom Cover 2 Years

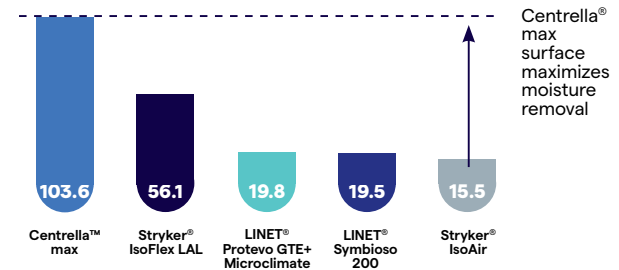
### Flammability Standards

Cal TB-129, State of California, Bureau of Home Furnishings and Thermal Insulation Technical Bulletin Number 129, entitled "Flammability Test Procedure for Mattresses for Use in Public Buildings," dated October 1992; 16CFR1632 (1-1-14 Edition); NFPA 101-2012, Life Safety Code; BFD IX-11, Mattress Fire Test, dated September 1, 1993 (Boston); 16CFR1633 (1-1-14 Edition); CAN/CGSB-4.2 No. 27.7-2013, Textile Test Methods, Combustion Resistance of Mattresses - Cigarette Test

## PROVEN SURFACE PERFORMANCE

### Evaporative Capacity\*

Measured in grams of H<sub>2</sub>O removed per square meter per hour (g/m<sup>2</sup>-hr)

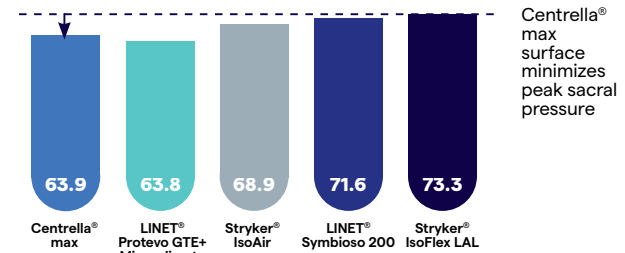


\*30° head-of-bed elevation

Source: Lachenbruch C, et al. 2017. Data on file.

### Peak Sacral Pressure\*\*

Measured in millimeters mercury (mmHg)



\*\*Data weighted for head-of-bed elevation angle frequency.

Source: Lachenbruch C, et al. 2017. Data on file.

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<sup>1</sup>2014 AHA Data.

<sup>2</sup>2013 IPUP™ Survey Results. Data on file.

<sup>3</sup>Jackson, et al. "Pressure Ulcer Prevention in High Risk Postoperative Cardiovascular Patients" Crit Care Nurse. 2011;31:44-53.

Hill-Rom reserves the right to make changes without notice in design, specifications and models. The only warranty Hill-Rom makes is the express written warranty extended on the sale or rental of its products.