

The Right Solution for Your Resident

The Joerns Dermafloat series of therapeutic support surfaces are designed for the prevention and treatment of pressure ulcers up to stage IV. Four different surfaces allow you to select the appropriate therapeutic support based on the resident's individual skin care needs.



DermaFloat LAL



DermaFloat APL



DermaFloat APM



DermaFloat LR

KEY FEATURES

DermaFloat Features:

- CPR quick deflation
- Integrated bracket to attach to bed
- Panel lockout feature
- Two-year warranty on the mattress and one-year on warranty on the cover, control units and electrical components.

KEY BENEFITS

Benefits:

- Treated with a highly effective bacteriostatic agent to inhibit the growth of bacteria and fungus
- Constructed from a very smooth nylon fabric with low friction and low shear properties to protect the resident's skin from damaging friction/shearing forces
- Breathable, moisture vapor permeable fabric allows air to circulate beneath the pad and wicks away excess moisture. This keeps your resident dry and helps to prevent skin maceration.

SAFETY

CairRails

Joerns is concerned about resident and caregiver safety. Our proprietary risk management CairRails offer a bilateral side bolster solution designed to address healthcare's growing concerns of liability in relation to resident falls and entrapment.

SAFETY

Therapy Pad

Many healthcare facilities are facing the challenge of infection control. Joerns' quilted therapy covers are treated with an antimicrobial to protect the therapy pad itself from the growth of mold, mildew and bacteria.

Therapeutic support

Product	DermaFloat LAL	DermaFloat APM	DermaFloat APL	DermaFloat LR
Zones	3	2	2	5
Low Air Loss	Yes	No	Yes	Yes
Alternating Pressure	No	Yes	Yes	No
Lateral Rotation	No	No	No	Yes
Therapeutic Efficacy	Prevention - Stage IV	Prevention - Stage IV	Prevention - Stage IV	Prevention - Stage IV Pulmonary

Joerns® DermaFloat Series Support Surface Specifications

Mattress

Product	DermaFloat LAL	DermaFloat APM	DermaFloat APL	DermaFloat LR
Dimensions	36" W x 80" L x 10" D 42" W x 80" L x 10" D	36" W x 80" L x 8" D	36" W x 80" L x 8" D	36" W x 80" L x 10" D
Maximum Weight Capacity	500 lbs.	350 lbs.	350 lbs.	350 lbs.
Number of Therapy Cells	20 horizontal cells	20 horizontal cells	20 horizontal cells	20 dual chambered horizontal cells
Depth of Therapy Cells	8"	8"	8"	8"
Lower Safety Cell Depth	2"	Remains inflated during power loss	Remains inflated during power loss	2"
CairLock	N/A	Yes	N/A	N/A
CPR Quick Deflation	Yes	Yes	Yes	Yes
CairRails / Side Bolsters	CairRails	CairRails	CairRails	Side Air Bolsters

Control Unit Features

Product	DermaFloat LAL	DermaFloat APM	DermaFloat APL	DermaFloat LR
Modes of Operation	Autofirm, Therapy and Pulsate	Autofirm, Therapy and Alternate	Autofirm, Therapy and Alternate	Autofirm, Static and Lateral Rotation
Standby	Yes	Yes	Yes	No
Pause	No	No	No	Yes
Therapy/ Comfort Settings	8	5	8	9
Cycle Time Options	N/A	Three (5, 10, 15)	Three (5, 10, 15)	Three (10, 20, 60)
Turn Angle	N/A	N/A	N/A	Half, Full
Turn Positions	N/A	N/A	N/A	Four (Left, Right, Both, None)
Maximum Degree of Turn Angle	N/A	N/A	N/A	40/40- 80 degree arc
Fowler Boost	No	No	Yes	No
Audible Power Failure Alarm	Yes	No	Yes	Yes
Visual Power Failure Alarm	Yes	No	Yes	No
Power- USA	120V AC, 60 Hz	120V AC, 60 Hz	120V AC, 60 Hz	120V AC, 60 Hz
Control Unit Dimensions	7.5"W x 12.25"H x 5.5"D	7.5"W x 12.25"H x 5.5"D	13.5"W x 9.5"H x 7.5"D	5.75"W x 10.5"H x 12"D
UL/CUL Classified/ Listed	UL 60601-1 CAN/CSA C22.2 No. 60601-1	UL 544	UL 60601-1 CAN/CSA C22.2 No. 60601-1	UL 60601-1 CAN/CSA C22.2 No. 60601-1

Joerns reserves the right to change specifications without notice.

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