LBNP Chamber Models & Features

Addtional Solutions: MRI-Compatibility, Extreme Environment, Positive Pressure

Contact us at sales@technavance.com

	LBNP 1000	LBNP 1100	LBNP 2000	LBNP 2100	LBNP 2110	LBNP 2120	LBNP 2140
Castors for Easy Movement	✓	✓	✓	✓	✓	✓	✓
Transparent Removable Side Panels	✓	✓	✓	✓	✓	✓	✓
Adjustable Front Entry to Accommodate Subject Size Variablility	✓	✓	✓	✓	✓	✓	✓
Motorized Seat for Optimal Subject Positioning	✓	✓	✓	✓	✓	✓	✓
Gland Plate for Cable/Tubing Entry and Exit	✓	✓	✓	✓	✓	✓	✓
Achievable Pressure Range from 0 mmHg to -100 mmHg	✓	✓	✓	✓	✓	✓	✓
Analog Output (Pressure)	✓	✓	✓	✓	✓	✓	✓
Manual Pressure Control w/ Digital Display	✓	✗	✓	✗	✗	✗	✗
Automated Pressure Control w/ User-Friendly Web Interface (ability for ramp protocols, etc)	✗	✓	✗	✓	✓	✓	✓
Integrated Subject Bed	✗	✗	✓	✓	✓	✓	✓
Enlarged Chamber to Accommodate Ergometer (Ergometer Not Included)	✗	✗	✓	✓	✓	✓	✓
Automated Head-Up Tilt (0 to 60 degrees)	✗	✗	✗	✗	✓	✗	✗
Automated Head-Up Tilt (0 to 60 degrees) and Head-Down Tilt (0 to 15 degrees)	✗	✗	✗	✗	✗	✓	✗
Automated Head-Down Tilt (0 to 60 degrees)	✗	✗	✗	✗	✗	✗	✓

Optional Addtional Features For LBNP Chambers:

- Support Cushion for use with Existing Subject Bed (for LBNP-1xxx)
- Integrated Foldable Arm Rests (for LBNP-2xxx)
- Ergometer Attachment Modification (for LBNP-2xxx)