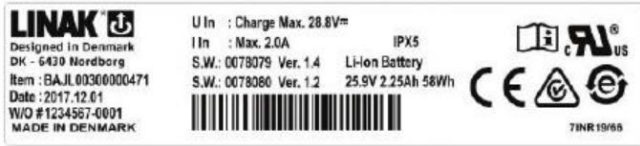


BAJL Li-Ion (MEDLINE® CARELINE®)



The BAJL Li-ion battery pack has been specially developed for use with the JUMBO system for patient lifts and sit to stand lifts . It is a low-weight battery with reliable and high performance .

Usage:

- Compatibility: CBJ Care, COBO, CHJ2 and CH01
- Duty cycle: BAJL003xxxxxxxx:
10 % (2/18 min .) at max . current draw 10 Amp (ambient temperature $\leq 30\text{ }^{\circ}\text{C}$)
10 % (2/18 min .) at max . current draw 8 Amp or
5% (1/19 min .) at max . current draw 10 Amp (ambient temperature $> 30\text{ }^{\circ}\text{C}$)
BAJL004xxxxxxxx:
10 % (2/18 min .) at max . current draw 10 Amp (std. ambient temp. recommendations)
- Charging: Via JUMBO wall charger CHJ2 or via JUMBO control box with integrated charger
- Charging state: Maximum 30% when shipped from LINAK
- Recharging/ storage: Recharge the battery 6 months at the latest after production date stated on the label
- Operating temperature: $+5\text{ }^{\circ}\text{C}$ to $+40\text{ }^{\circ}\text{C}$
- Charging temperature: $+10\text{ }^{\circ}\text{C}$ to $+40\text{ }^{\circ}\text{C}$
- Charging time: Type 3: 3 to 4 hours
Type 4: 6 to 8 hours
- Storage temperature: $-10\text{ }^{\circ}\text{C}$ to $+40\text{ }^{\circ}\text{C}$ ($+10\text{ }^{\circ}\text{C}$ to $+25\text{ }^{\circ}\text{C}$ - recommended)
The batteries must be stored in an applicable storage room without direct sunlight .
- Relative humidity: 20 % to 80 %
- Atmospheric pressure: 700 to 1060 hPa
- Approvals:
IEC60601-1:2005 3rd edition,
ANSI / AAMI ES60601-1:2005, 3rd edition,
CAN / CSA-22 .2 No 60601-1:2008,
IEC62133 2nd edition,
UL2054, 2nd edition
PSE (pending)
UN38 .8, 6th edition (needed for transport of lithium batteries)

Battery safety

LINAK li-ion batteries for medical use are designed and manufactured to be safe through the product lifetime . LINAK has performed various tests of the batteries in normal use, abuse situations and failure situations to verify the design and production methods . These tests have not shown any unacceptable risks . The batteries are also UL-tested to have an independent organisation verify the safety of the design and to obtain a safety certificate . This means that UL regularly inspects the factory to check that standards are complied with.

UL has tested in accordance with the following standards:

UN38 .3, 6th edition - Battery Transportation Safety

IEC62133 Battery Safety

UL2054, 2nd edition - Standard for Household and Commercial Batteries



WE IMPROVE YOUR LIFE