

LITHIUM BATTERIES TEST SUMMARY


IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

1	Product Manufacturer	HUSQVARNA AB Drottninggatan 2 SE-561 82 Huskvarna SWEDEN Testsummary-service@husqvarnagroup.com
2	Model	Battery Pack BLi 30
3	Voltage rating	36V _{nom} / 40V _{max}
4	Ah rating	7.74 / 7.8 Ah
5	Wh rating	279 Wh
6	State of Charge	≤ 30%

These models of Lithium ion batteries have been successfully tested and comply with the UN Model Regulations, Manual of Test and Criteria, Part III, subsection 38.3

PERFORMED TESTS		RESULTS
38.3.4.1 T1	Altitude Simulation	Passed
38.3.4.2 T2	Thermal Test	Passed
38.3.4.3 T3	Vibration	Passed
38.3.4.4 T4	Shock	Passed
38.3.4.5 T5	External Short Circuit	Passed
38.3.4.7 T7	Overcharge	Passed

(Note that tests T6 and T8 are not applicable to battery packs.)

Revision Date: 2020-03-02	Revision Number: 1.0
Name, Title: Filip Liljegren, Logistics Specialist	Signature: 

The UN 38.3 tests were performed by one of the following test houses and were tested to UN Manual Test and Criteria Revision 3 Amendment 1 or subsequent revisions or amendments.

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Product Test Information

Model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date	Applicable UN Numbers
BLi30 36.0V 9679377-01/02	Lithium-Ion rechargeable battery 10S3P 25R3 cell	1.95	279	BU-20190578-B1	26 Feb. 2020	UN3480/ UN3481
BLi30 36.0V 9679377-01/02	Lithium-Ion rechargeable battery 10S3P VTC5 cell	1.95	279	BU-20190576-B1	27 Feb. 2020	UN3480/ UN3481