


**LITHIUM BATTERIES TEST SUMMARY**  
IN ACCORDANCE WITH SUB-SECTION 38.3 OF UN MANUAL OF TESTS AND CRITERIA

1	<b>Product Manufacturer</b>	<b>HUSQVARNA AB</b> Drottninggatan 2 SE-561 82 Huskvarna SWEDEN Testsummary-serivce@husqvarnagroup.com
2	<b>Model (Containing Lithium metal cell*)</b>	Petrol Walk behind mower: Comet SE, Excellent SE, LC 353VI Classic, LC 348VI Classic, LC 347VI, LC 348VI, LC 353VI
*	<b>Battery model</b>	Instart batteries for Briggs & Stratton engine, model name: "IS12B-593560", "IS12B-597189". Also offered as spare part (Husqvarna part number: 587356701).
3	<b>Battery voltage rating</b>	10.8V <sub>nom</sub> / 12.45V <sub>max</sub>
4	<b>Battery Ah rating</b>	2.0 Ah
5	<b>Battery Wh rating</b>	15.7Wh / 21.6 Wh

These models contain a Lithium metal battery which has 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 batteries.)

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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

Battery model numbers	Physical Description	Battery weight (kg)	Wh rating	Test report number	Test report date	Applicable UN Numbers
IS12B-593560	Portable Battery Pack	0.29 kg	15.7 Wh	SIP-1403001	2014-03-03	UN3480/ UN3481
IS12B-597189	Rechargeable Li-Ion battery	0.30 kg	21.6 Wh	S18-B0598-1	2018-06-22	UN3480/ UN3481