

GPSR DERBLAUE® Battery



1. PRODUCT DESCRIPTION

DERBLAUE® Battery allows more flexibility in use, as no additional power source is required to operate the Pump. With its 3.5 hours running time and up to 1,500 liters pumping capacity, this shock-resistant and splash-proof Battery is perfect for the construction site.

[DERBLAUE®](#)

2. SCOPE OF DELIVERY

- 1x 12V, 6Ah Battery
 - 1x instruction manual
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3. TECHNICAL DATA

- **Voltage:** 12V
 - **Capacity:** 6Ah
 - **Running time:** Up to 3.5 hours
 - **Flow rate (in combination with DERBLAUE® Pump):** Up to 1,500 liters
 - **Charging time:** Approx. 3 hours with fully discharged Battery
 - **Protection class:** Shockproof, splashproof during operation
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4. SAFETY INFORMATION

- **Use:** Suitable as a power source for DERBLAUE® devices to safely supply electrical components with power.
 - **Handling:** Avoid strong impacts, dropping or contact of the Battery with water, heat or open flames. Protect the Battery from short circuits by never touching the terminals with metal objects.
 - **Storage:** Store the Battery in a dry, cool environment (ideally between 10-25 °C), away from direct sunlight and heat sources.
 - **Fastening:** Ensure that the Battery is only inserted in compatible DERBLAUE® devices and is securely locked in place.
 - **Warning:** Not suitable for drinking water. This product is intended exclusively for non-potable liquids. Use in drinking water systems may impair water quality.
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5. LABELING AND TRACEABILITY

- **Manufacturer:** Aqua Evolution Systems GmbH
 - **Brand:** DERBLAUE®
 - **Product name:** Battery
 - **Item number:** 12003
 - **Contact address:** Aqua Evolution Systems GmbH Lindenstr. 14| 87477 Sulzberg| Germany
 - **Website:** store.derblaue.com
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6. OPERATING INSTRUCTIONS

- **Charging:** Only charge the Battery with the original or expressly compatible charger from DERBLAUE®, connect the charger to a suitable socket and connect it to the Battery.
 - **Use:** Insert the charged Battery into the corresponding device until you hear it click into place. Before use, check that the Battery is securely in place and does not move.
 - **Check:** Before each use, check the Battery for external damage or unusual odors. If there are any abnormalities, do not use the Battery and dispose of it properly.
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7. RISK ANALYSIS

Thermal risks:

- Overheating of the Battery due to improper charging or use.
- **Measures:** Only use compatible chargers, do not charge batteries unattended, disconnect the Battery from the device or charger immediately if it becomes unusually hot.
- **Mechanical risks:** Damage due to dropping or crushing.
Measures: Careful handling, regular visual inspection for deformation or cracks.
- **Wear risks:** Loss of capacity or damage due to ageing or frequent charging.
- **Measures:** Replace if there is a significant drop in performance or after the recommended service life has expired.

8. DECLARATION OF CONFORMITY

Manufacturer:

Aqua Evolution Systems GmbH
Lindenstr. 14
87477 Sulzberg
Germany

Aqua Evolution Systems GmbH hereby declares that the DERBLAUE® Battery complies with the requirements of EU Regulation 2023/988 on general product safety (GPSR).

Date: 21.01.2025

Signature:

Position: CEO



9. CLEANING AND CARE

Only clean the Battery with a dry or slightly damp, lint-free cloth.
Avoid any contact of the Battery with water, cleaning agents or aggressive chemicals. Store the Battery in a dry, cool place and protect it from direct sunlight, high temperatures and moisture.

10. MAINTENANCE AND INSPECTION

Check the Battery for visible damage, deformation or leaks before each use.
Check the connections regularly for corrosion or dirt and clean them carefully if necessary.
Only use the Battery with the intended charger and replace it immediately if there are signs of damage or malfunctions to ensure safe use.

11. DISPOSAL

- **Environmentally friendly disposal:**
 - o Only dispose of the Battery at certified collection points for used Batteries or electronic waste.

- o Make sure to tape the contacts before disposal to avoid short circuits.
 - o Recycling is preferable to minimize environmental impact.
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12. WARRANTY AND CONTACT

For warranty inquiries or further information, please contact: DERBLAUE® customer service

by e-mail: service@derblaue.com

Phone: +49 8376 3269961