



1. PRODUCT DESCRIPTION

DERBLAUE® Power Supply Unit is used to charge the splash-proof Battery or to operate the powerful Pump, both of which are available separately.

DERBLAUE®

2. SCOPE OF DELIVERY

- 1x DERBLAUE® Power Supply Unit 12.6V 3A
 - 1x mains cable
 - 1x operating instructions
-

3. TECHNICAL DATA

- **Input voltage:** 100-240V AC
 - **Output voltage:** 12.6V DC
 - **Output current:** 3A
 - **Cable length:** 0.9 m
-

4. SAFETY INFORMATION

- **Use:** Suitable for charging and operating DERBLAUE® devices that are intended for use with the supplied Power Supply Unit.
 - **Handling:** Avoid contact of the power adapter with water, sharp or pointed objects and do not expose it to high temperatures or direct sunlight. Do not wind the cable too tightly to prevent cable breakage.
 - **Storage:** Disconnect the Power Supply Unit from the Power Supply Unit after use, clean it with a dry cloth if necessary and store it in a dry and dust-free place to maintain its functionality in the long term.
 - **Mounting:** Ensure that plugs and sockets are free from dirt and mechanical damage and that the Power Supply Unit is placed on a firm, level surface during operation.
 - **Warning:** Not suitable for drinking water. This product is intended exclusively for non-potable liquids. Use in drinking water systems may impair water quality.
-

5. LABELING AND TRACEABILITY

- **Manufacturer:** Aqua Evolution Systems GmbH
 - **Brand:** DERBLAUE®
 - **Product name:** Power Supply Unit
 - **Item number:** 14002
 - **Contact address:** Aqua Evolution Systems GmbH Lindenstr. 14 | 87477 Sulzberg | Germany
 - **Website:** store.derblaue.com
-

6. OPERATING INSTRUCTIONS

- **Connection:** First connect the Power Supply Unit to the appropriate DERBLAUE® device before connecting it to the Power Supply Unit.
 - **Operation:** Ensure a stable Power Supply Unit with the voltage intended for the Power Supply Unit (e.g. 230 V AC, 50 Hz). Avoid operating the Power Supply Unit in damp or wet environments.
 - **Check:** Before each use, check the cable and plug for visible damage or loose contacts. If damaged, do not use the Power Supply Unit and replace it immediately.
-

7. RISK ANALYSIS

Electrical risks:

- Risk of electric shock from damaged cables, housings or improper use.
 - **Measures:** Check the Power Supply Unit regularly to ensure it is intact, do not carry out any repairs yourself, only use original accessories.
 - **Mechanical risks:** Cable breakage or damage to the plug due to improper handling.
 - **Measures:** Do not bend the cable or guide it over sharp edges, always grasp the plug and not the cable when disconnecting.
-

8. DECLARATION OF CONFORMITY

Manufacturer:

Aqua Evolution Systems GmbH
Lindenstr. 14

87477 Sulzberg
Germany

Aqua Evolution Systems GmbH hereby declares that the DERBLAUE® Power Supply Unit 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 Power Supply Unit with a dry or slightly damp, soft cloth. Avoid any contact of the Power Supply Unit with water, cleaning agents or aggressive chemicals. Store the Power Supply Unit in a dry, cool place and protect it from direct sunlight, moisture and high temperatures.

10. MAINTENANCE AND INSPECTION

Before each use, check the Power Supply Unit and the cable for visible damage such as cracks, breaks or crushing.

Regularly check the plugs and connections for tightness, corrosion or dirt and clean them carefully if necessary.

Replace the Power Supply Unit immediately if there are signs of damage or malfunctions to ensure safe and reliable use.

11. DISPOSAL

- **Environmentally friendly disposal:**
 - o Dispose of the Power Supply Unit in accordance with local regulations for electronic waste.
 - o Recycling is preferable to minimize environmental impact.

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