

GPSR

DERBLAUE® Set with Battery



1. PRODUCT DESCRIPTION

The DERBLAUE® Set with Battery is a professional liquid collection system for use in sanitary, heating and air conditioning technology (SHK). It enables the clean collection and efficient pumping out of liquids during maintenance and installation work. The Set consists of a flexible collection Professional Tub, a powerful Pump with Hose and Mounting Clip, a 6000 mAh Battery and a Power Supply Unit for operating the Pump or charging the Battery.

[DERBLAUE®](#)

2. SCOPE OF DELIVERY

- **Professional Tub:** Fabric-reinforced special tarpaulin with integrated bending metal elements.
 - **Pump:** Flow rate 10 l/min, including Hose and Mounting Clip.
 - **Battery:** 6000 mAh, shock and splash-proof, running time 3.5 hours, flow rate up to 1,500 L.
 - **Power Supply Unit:** For operating the Pump or charging the Battery.
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3. TECHNICAL DATA

- **Professional Tub:**
 - **Material:** Fabric-reinforced special tarpaulin
 - **Capacity:** 10 liters
 - **Dimensions:** 34 cm x 34 cm x 12.5 cm
 - **Weight:** 580 g
- **Pump:**
 - **Flow rate:** 10 l/min
 - **Operating time with Battery:** 3.5 hours
 - **Maximum flow rate per Battery charge:** 1,500 L
- **Power Supply Unit:**
 - **Input voltage:** 100-240V AC
 - **Output voltage:** 12.6V DC
 - **Output current:** 3A
 - **Cable length:** 0.9 m
 - **Item number:** 14002
- **Battery:**
 - **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 for heating water, liquids containing glycol, hydraulic and heating oil.
 - **Handling:** Avoid contact with sharp objects.
 - **Storage:** Clean after use and store in a dry place.
 - **Electrical safety:** Use Battery and mains adapter according to instructions.
 - **Battery charging:** Keep switch pressed while charging, indicator light shows charging process.
 - **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:** Set with Battery
 - **Item number:** 13013
 - **Contact address:** Aqua Evolution Systems GmbH, Lindenstr. 14, 87477 Sulzberg Germany
 - **Website:** store.derblaue.com
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6. OPERATING INSTRUCTIONS

1. **Prepare the Professional Tub:** Unfold the Professional Tub shape it with bent metal elements and place it under the area to be serviced.
 2. **Put the Pump into operation:** Connect Hose, operate Pump with Battery or mains adapter, switch on and pump out liquid.
 3. **Charge the Battery:** Connect the mains adapter, press the switch, monitor the indicator light.
 4. **After use:** Switch off the Pump, empty, clean, dry and fold up the Professional Tub.
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7. RISK ANALYSIS

- **Mechanical risks:** Damage due to improper handling
Measure: Careful handling of the components.

- **Electrical risks:** Incorrect use of mains adapter or Battery
Measure: Follow instructions exactly.
 - **Chemical risks:** Material damage due to unsuitable liquids.
Measure: Only use recommended liquids.
 - **Slip hazard:** Liquids can make the workplace dangerous.
Measure: Remove liquids promptly.
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8. DECLARATION OF CONFORMITY

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

Date: 12.12.2024

Signature: 

Position: CEO

9. CLEANING AND CARE

Clean all parts of the Set with Battery, such as Professional Tubs, Funnels or Slides, after each use with warm water and a mild detergent.

Never clean the Battery-operated components directly with water or immerse them in water. Only wipe them with a slightly damp, soft cloth.

Dry all parts completely before folding or storing them. Store the Set in a dry, cool place and protect it from direct sunlight and aggressive chemicals.

10. MAINTENANCE AND INSPECTION

Before each use, check the bending metal elements for deformation and carefully straighten them if necessary.

Check all materials, seams and fastening elements regularly for cracks or signs of wear.

Check the Battery for external damage or leaks before use and only charge it using the charger provided. Replace damaged parts or the battery immediately to ensure safe and reliable use of the Set.

11. DISPOSAL

- **Dispose of in an environmentally friendly manner:**
 - o Dispose of defective components in accordance with local regulations.
 - o Recycle plastic and metal parts.
 - o Do not dispose of electronic components (Battery, Power Supply Unit) with household waste; visit a suitable recycling center.
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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