

# PRODUCT BULLETIN

ISSUE/DATE:	January, 2025	BULLETIN NUMBER:	25-PB-CV-UVSWIFTSC B04/B08 NEW DVGW CERTIFICATION
TOPIC:	TROJANUVSWIFT®SC B04/B08 NEW DVGW CERTIFICATION	PRODUCT LINE:	TrojanUVSwift®SC B Series

### **OVERVIEW**

Since 2002, the **TrojanUVSwift®SC** (SwiftSC) has been providing small and large communities with an economical solution for drinking water treatment. It has been relied upon daily by drinking water facilities around the world for effective water treatment.

To meet new DVGW regulation requirements, Trojan Technologies have collaborated with an external laboratory to conduct extensive validation tests on SwiftSC B04 and B08 products in accordance with DIN 19294-1 standard. In December 2024, Trojan received new DVGW certificates and is releasing for sale of the new DVGW validated SwiftSC B04 and B08 with updated features detailed below.

### **DETAILS**

## New UV Intensity Sensor

- Trojan Part Number: 015573-0500
- Viewing angle 160°
- Output signal: 4 20mA (0 500 W/m²)
- DVGW compliant

# **New Sizing**

- New sizing table for SwiftSC B04 and B08 available in Trojan product center and the Box site.
- Improved UVT range and flow rate boundaries.
- Refer to released product technical datasheet and sizing tables for details.

# Automatic wiping system

- An automatic wiping system is required for DVGW validated SwiftSC B series product.
- No wiping option is available only for non-validated SwiftSC B series products.

### Other product changes

To meet the updated DVGW requirements, multiple component changes are required, including sensor adaptor, drain valve kit, drive nut, bushing and spring. Please refer to updated SwiftSC B series O&M and technical documents for details.

### Phase Out Considerations

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As we continue to refine our product offering to align with changing market needs, we have made the difficult decision to discontinue certain features and models previously available in this product family.

- Discontinue the sales of SwiftSC B03 and B06 models.
- Manual wiping option is no longer available on new systems while parts for existing systems will remain available.
- Configurations for vertical installation are no longer available for new systems.

### **TIMING**

The release of new DVGW-validated SwiftSC B04 and B08 products is scheduled for January 2025 after which orders can be placed.

#### **SAFETY**

We remind you that only adequately trained and qualified individuals should operate, repair, or maintain your TrojanUV equipment.

When performing maintenance on any equipment, be sure to follow all applicable safety practices such as wearing personal protective equipment, locking out and tagging sources of energy and depressurizing vessels before performing any service, always consult the equipment O&M manual before beginning work. Failure to follow these instructions could result in serious bodily injury or death.

### **ASSISTANCE**

For further assistance please contact your regional Trojan representative, or contact your Trojan Account Manager at <a href="mailto:info@trojantechnologies.com">info@trojantechnologies.com</a>

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