





# **SWEDISH TYPE APPROVAL 1837** WITH DECISION ON PRODUCTION CONTROL

# Holder: Delta Water Engineering N.V.

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Homepage: www.deltawaterengineering.com

# Drinking water filter with activated carbon

# Product description

The product is a pressure tank with activated carbon filter material, equipped with inlet/outlet connection fittings G 3/4" or G 3/8" male BSP. The product is made of suitable materials for being in contact with drinking water.

#### Intended use

Drinking water filter with activated carbon intended to remove pollutants, odour, colour and unpleasant tastes from cold water installations with a maximum operating pressure of 1 MPa.

### Scope

Talent DPU-100 H@H Hydropure DPU-100 Delta DPU-100

### Approval

The products meet the requirements of Chapter 8, Section 4, of the "Planning and Building Act" (PBA) regarding the technical characteristics of construction works, 3. Protection with regard to hygiene, health and the environment, depending on, that what is stated in this approval is followed. The products are approved according to the following section(s) of "Boverket's Building Regulations" (BBR):

Construction products with assessed properties Tap water installations Design\*

1:46:62, first sentence and paragraph 2 and general advise6:625, paragraph 1 and 4

\* The type approval does not cover the function of the products.

# Marking

Marking must be affixed on the product or, if there are special reasons, on the packaging or the delivery note. Marking shall indicate the following information:

#### Holder:

Product name, and relevant article number: Production site: Traceability to the production: Information about requirements or class, if relevant: The registered trademark of Boverket No 241 217: Certification Body: Accreditation number: Type Approval No: Inspection Body: Delta Water Engineering Product name (article number) Applicable manufacturer or ID code (e.g. yyyy-mm-dd or batch number)

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Kiwa Certification AB 1913 1837 Kiwa Certification AB

#### **Kiwa Certification AB**

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# **Production site(s):**

Delta Water Engineering, 2640 Mortsel, Belgium.

# Control

The manufacturers' continuing internal control is combined with surveillance inspections conducted by an accredited Inspection Body.

Inspection Body: Kiwa Certification AB Inspection agreement: 482/2021, dated 10/12/2021

Factory production control shall be carried out in accordance with the applicable instructions for control.

During inspection at the construction site, the building proprietor must verify the identity of the product by means of the marking. Furthermore, the building proprietor must ensure that the correct products are delivered and that they are installed in accordance with the manufacturer's instructions in the accompanying documents. It must also be verified that the product is accompanied by a manufacturer's declaration that certifies that production has been carried out in accordance with the documents that formed the basis for this type approval.

The validity of the Swedish Type Approval also implies that the factory production control is carried out according to the instructions and that the holder annually fulfils the requirement in "Boverket's regulations and general recommendations for type approval", BFS 2013:6, § 5 (TYP 7), on continuing internal control. The holder shall annually, at the latest on the 15<sup>th</sup> of December, report to Kiwa Certification AB at the e-mail address <u>se.annualreporting@kiwa.com</u> about continuing surveillance.

#### Associated documents

Installations manual: P0967, Rev 2021.08

#### The assessment basis for the approval

Test report no. 032100003/0149 - 0161 by Kiwa GmbH and TZW-Az: 5-0109/20. Assessment report mo. 043/2023, dated 17/02/2023 by Kiwa Certification AB

#### Comments

The products are verified with regard to hygiene according to KTW-BWGL and DVGW-W 270.

The Type approval is valid provided that the product shall neither be CE marked according to the Construction Product Regulation (EU) No 305/2011 (CPR), nor has it been suspended or withdrawn by Kiwa Certification AB.

Date of decision: 20/02/2023

Valid until: 19/02/2028

Magnus

Registration number: 043/2023

Previous registration number:

**Deo Yamabo**