



Strojirenský zkušební ústav, s.p.
(Engineering Test Institute, Public Enterprise), Authorized Body 202
Hudcova 424/56b, Brno, Czech Republic
Authorization Decision 10/2020 of 2020-08-12

PRODUCT CERTIFICATE

No. **202/C5/2021/B-00789-21**

In compliance with the provisions of Section 5 (2) of Government Regulation 163/2002 Coll., laying down technical requirements for selected construction products, as amended by Government Regulation 312/2005 Coll. and Government Regulation 215/2016 Coll., the Authorized Body hereby confirms that for the following construction products

Wastewater treatment plants
Type designation: TOPAS S, TOPAS S PF
Versions: see Page 2
Manufacturer: TopoWater, s.r.o.
Nad Rezkovcem 1114/2
286 01 Čáslav
Czech Republic
Company ID No.: 26212943

it has reviewed the background materials submitted by the Manufacturer, carried out the initial product type test on sample, initial audit at the manufacturing plant and has assessed the factory production control system and ascertained that the products concerned meet the requirements related to essential requirements of the abovementioned Government Regulation set by technical regulations and by Technical Construction Certificate 202-STO-B-00733-21 of 2021-04-05 issued by the Authorised Body 202 and valid until 2026-04-30 and that the factory production system is consistent with the relevant technical documentation and ensures that the products being placed on the market meet the requirements laid down by the abovementioned technical regulations and by Technical Construction Certificate and that they are consistent with the technical documentation pursuant to Section 4 (3) of the aforesaid Government Regulation.

An integral part of this Certificate is Final Report 30-15375/2/TZ of 2021-04-30, which contains the conclusions drawn from the ascertainment, verifications, test results and the essential description of the certificated product, necessary for its identification.

This Certificate was first issued on 2021-04-30 and will remain valid as long as the requirements that are laid down by the technical regulations and by Technical Construction Certificate, to which reference is made, or the production conditions at the manufacturing plant or the factory production control system remain substantially unchanged, unless this Certificate is amended or cancelled by the Authorized Body.

At least once every 12 months, the Authorized Body performs surveillance of proper operation of the factory production control system at the Manufacturer's premises pursuant to provisions of Section 5 (4) of the abovementioned Government Regulation, takes samples of the products at the manufacturing plant, tests these samples and assesses whether the characteristics of the products comply with technical regulations and with Technical Construction Certificate. The Authorised Body shall issue a report on evaluation of the surveillance and pass it to the Manufacturer.

Brno, 2021-04-30



Ing. Tomáš Hruška
Director

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Specification of the products:

| Type of WWTP | Number of PE | Daily flow | Weight | Number of tanks | Dimensions of 1 tank [m] | | |
|------------------|--------------|---------------------|--------|-----------------|--------------------------|-------|--------|
| | | [m ³ /d] | [kg] | | Length | Width | Height |
| TOPAS S (PF) 55 | 55 | 8.3 | 1 850 | 1 | 4 | 2.3 | 2.72 |
| TOPAS S (PF) 65 | 65 | 10 | 2 000 | 1 | 5 | 2.3 | 2.72 |
| TOPAS S (PF) 80 | 80 | 12 | 2 300 | 1 | 6 | 2.3 | 2.72 |
| TOPAS S (PF) 100 | 100 | 15 | 2 700 | 2 | 4 | 2.3 | 2.72 |
| TOPAS S (PF) 130 | 130 | 20 | 3 300 | 2 | 5 | 2.3 | 2.72 |
| TOPAS S (PF) 160 | 160 | 24 | 3 900 | 2 | 6 | 2.3 | 2.72 |
| TOPAS S (PF) 200 | 200 | 30 | 5 400 | 4 | 4 | 2.3 | 2.72 |
| TOPAS S (PF) 250 | 250 | 38 | 6 600 | 4 | 5 | 2.3 | 2.72 |
| TOPAS S (PF) 300 | 300 | 45 | 7 800 | 4 | 6 | 2.3 | 2.72 |
| TOPAS S (PF) 350 | 350 | 53 | 8 400 | 4 | 6 | 2.3 | 2.92 |
| TOPAS S (PF) 400 | 400 | 60 | 9 000 | 5 | 6 | 2.3 | 2.72 |
| TOPAS S (PF) 450 | 450 | 67.5 | 10 500 | 5 | 6 | 2.3 | 3.00 |
| TOPAS S (PF) 500 | 500 | 75 | 11 000 | 6 | 6 | 2.3 | 2.80 |

Note: Version without sand filter-TOPAS S
Version with sand filter-TOPAS S PF

