

TECHNICKÝ A ZKUŠEBNÍ ÚSTAV STAVEBNÍ PRAHA, s.p.

Technical and Test Institute for Construction Prague, SOE

ATTESTATION

No. 090-040645

It has been stated that for the construction product:

Small wastewater treatment systems for up to 50 PT variant: BIO CLEANER BC ULTIMATE MBR

placed on the market by:

ENVI-PUR, s.r.o.
Na Vičovce 13/4, 160 00 Praha 6, IČO: 25166077

Notified Body

Technical and Test Institute for Construction Prague

has performed

according to the Regulation (EU) 305/2011 of the European Parliament and of the Council of 9 March 2011 (the Construction Products Regulation or CPR), Art. 1.4 of the Annex V (system 3)

assessment of performance

for the following characteristics:

- Crushing resistance and maximum load deformation
- Treatment efficiency
- Watertightness
- Durability

given in Annex ZA of the standard

EN 12566-3:2005+A2:2013

Test results are contained in Report on the assessment of performance No. 1020-CPR-090040582 from 2018/02/06 issued by Technical and Test Institute for Construction Prague.

Treatment efficiency verified by testing pursuant to EN 12566-3:2005+A2:2013, Annex B			
BOD ₅	99%	SS	99%
CODcr	97%	N-NH ₄ ⁺	87%
Ninorg	80%	Norg	87%
N _{tot}	83%	Ptot	99%
Enterococci	100,000%	Escherichia coli	99,999%
Thermotolerant coliform bacteria	99,997%	Coliform bacteria	100,000%
Somatic coliphage	98,558%		

Stamp of the TZÚS Praha, s.p.

Prague, 2018-02-13



Ing. Jiří Studnička Manager of branch TIS

of the Technical and Test Institue for Construction Prague