



PERFORMANCE RESULTS

PPU Umwelttechnik GmbH
Bernecker Str. 73, 95448 Bayreuth, Germany

EN 12566-3, Annex B

Small wastewater treatment systems for up to 50 PT

Small wastewater treatment system ClearFox® quickONE+
Completely aerated SBR treatment process in a one-chamber tank

Test report PIA2016-273B11

This certificate is prolonged until 31 Mai 2023.

Nominal organic daily load	0.23 kg BOD ₅ /d		
Nominal hydraulic daily load	0.75 m ³ /d		
Material	Polyethylene		
Treatment efficiency (nominal sequences)	Efficiency	Effluent	
	COD	93.7 %	48 mg/l
	BOD ₅	98.1 %	6 mg/l
	NH ₄ -N*	99.4 %	0.2 mg/l
	SS	95.8 %	17 mg/l
Electrical consumption	0.52 kWh/d		

*determined for temperatures $\geq 12^{\circ}\text{C}$ in the bioreactor

Performance tested by:

PIA – Prüfinstitut für Abwassertechnik GmbH
(PIA GmbH)
Hergenrather Weg 30
52074 Aachen, Germany

This document replaces neither the declaration of performance nor the CE marking.



Notified Body
No.: 1739



PIA - Sustainable Certification

geprüft - tested - testé
Martina Wermter May 2020