



# 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 <sub>5</sub> /d		
Nominal hydraulic daily load	0.75 m <sup>3</sup> /d		
Material	Polyethylene		
Treatment efficiency (nominal sequences)	Efficiency	Effluent	
	COD	93.7 %	48 mg/l
	BOD <sub>5</sub>	98.1 %	6 mg/l
	NH <sub>4</sub> -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