

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 valid until 31 July 2017.

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 ≥ 12°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



Certified according to
ISO 9001:2008



Deutsche
Akkreditierungsstelle
D-PL-17712-01-00

Prüfinstitut für Abwassertechnik GmbH
Martina Wermter
geprüft - tested - testé

Martina Wermter

July 2016