



Prüfinstitut für
Abwassertechnik
GmbH

PERFORMANCE RESULTS

“August ir Ko” UAB

Juodasis kelias 104A, 11307 Vilnius, Lithuania

EN 12566-3

Small wastewater treatment systems for up to 50 PT

Small wastewater treatment system AT^{+P}

Suspended growth activated sludge process in continuous-flow with
additional phosphorous precipitation

Test report – No PIA2014-210B08.e.01

Nominal organic daily load	0.35	kg BOD ₅ /d
Nominal hydraulic daily load	0.90	m ³ /d
Material	polypropylene	
Treatment efficiency (nominal sequences)	COD	95.8 %
	BOD ₅	98.7 %
	SS	97.9 %
	N _{tot} *	85.2 %
	P _{tot}	97.1 %
Electrical consumption	1.0	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



Prüfinstitut für Abwassertechnik GmbH
[Signature]
geprüft - tested - testé

Elmar Lancé

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