



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 phosphorus 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 % 36.0 mg/l
	BOD ₅	98.7 % 5.0 mg/l
	SS	97.9 % 9.0 mg/l
	N _{tot} *	85.2 % 10.5 mg/l
	P _{tot}	97.1 % 0.3 mg/l
Electrical consumption	1.0	kWh/d
<i>*determined for temperatures ≥ 12°C in the bioreactor</i>		

Performance tested by:

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

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



Notified Body
No. 1720



Certified according to
ISO 9001:2008



DAkkS
Deutsche
Akkreditierungsstelle
D-PL 37712-01-00

