

PERFORMANCE RESULTS

ATB Umwelttechnologien GmbH
Südstr. 2, D-32457 Porta Westfalica

EN 12566-3 annex B*
"Small wastewater treatment systems for up to 50 PT"

Small wastewater treatment system AQUAmax[®]
SBR process in a two chambre PE-tank

Nominal organic daily load	0.15	kg/d
Nominal hydraulic daily load	0.60	m ³ /d
Material	polyethylene (PE)	
Treatment efficiency (nominal sequences)	COD	85.5 %
	BOD ₅	94.5 %
	SS	87.1 %
	NH ₄ -N	89.5 %
Electrical consumption	1.6	kWh/d
<i>*according to DIBt requirements</i>		

Performance tested by:

PIA - Prüfinstitut für Abwassertechnik GmbH
(PIA GmbH)
Hergenrather Weg 30
D-52074 Aachen

Certified according to
ISO 9001:2000




Notified Body number: 1739



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

Prüfinstitut für Abwassertechnik GmbH



Geprüft - tested - testé

Elmar Lancé

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