



Prüfinstitut für
Abwassertechnik
GmbH

PERFORMANCE RESULTS

Water Technology Engineering Ltd.

Unit 2, Bolton, York, Yorkshire, YO41 5QX, United Kingdom

EN 12566-6:2013, Annex A

Small wastewater treatment systems for up to 50 PT

Prefabricated secondary treatment unit for septic tank effluent Filter Pod
Aerobic biological gravity Filter

Test report PIA2015-T6-159B11

Nominal organic daily load	0.17 kg BOD ₅ /d
Nominal hydraulic daily load	0.90 m ³ /d
Material	Glass fibre reinforced plastic
Treatment efficiency (nominal sequences)	
	COD 84.8 %
	BOD ₅ 94.4 %
	SS 88.0 %
	NH ₄ -N 72.3 %
Electrical consumption (entire test period)	0 kWh/d

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
Geprüft - tested - teste

Elmar Lancé

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