

PERFORMANCE RESULTS

We Build It Ltd
Kingsnordley Farm, Kingsnordley
Nr. Alveley, Bridgnorth, WV15 6EU Shropshire, United Kingdom

EN 12566-3, Annex B
"Small wastewater treatment systems for up to 50 PT"

Small wastewater treatment system Bio-Pure
biological aeration system

Nominal organic daily load	0.26	kg/d
Nominal hydraulic daily load	0.80	m ³ /d
Material	Glass reinforced plastic (GRP)	
Treatment efficiency (nominal sequences)	COD	92.1 %
	BOD ₅	96.2 %
	SS	94.9 %
	NH ₄ -N*	81.4 %
Electrical consumption	1.3	kWh/d
<i>* determined for temperatures ≥ 12°C in the bioreactor.</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
Elmar Lancé
geprüft - tested - teste

Elmar Lancé

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