



Institute for
Wastewater
Technology

PERFORMANCE RESULTS

WPL Limited
Units 1&2 Aston Road, Waterlooville, Hampshire PO7 7UX,
United Kingdom

EN 12566-3 + A1, Annex A, B, C
"Small wastewater treatment systems for up to 50 PT"

Small wastewater treatment system WPL HiPAF
submerged-bed aerated filter

Nominal organic daily load	0.71	kg/d
Nominal hydraulic daily load	1.80	m ³ /d
Material	Glass reinforced plastic (GRP)	
Watertightness (A.2)	pass	
Crushing resistance (C.6)	pass	
Treatment efficiency (nominal sequences)	COD	95.1 %
	BOD ₅	97.8 %
	SS	97.4 %
	NH ₄ -N	75.3 %
Electrical consumption	6.6	kWh/d

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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