

# PERFORMANCE RESULTS

## Conder Products Limited

2 Whitehouse Way, South West Industrial Estate  
Peterlee, County Durham, SR8 2HZ, United Kingdom

### EN 12566-3 annex B

"Small wastewater treatment systems for up to 50 PT"

**Small wastewater treatment system Clereflo NSAF 06**  
submerged aerated filter technology in a GRP tank

Nominal organic daily load	0.33	kg/d
Nominal hydraulic daily load	1.20	m <sup>3</sup> /d
Material	glass reinforced plastic (GRP)	
Treatment efficiency (nominal sequences)	COD	93.1 %
	BOD <sub>5</sub>	97.1 %
	SS	97.0 %
	NH <sub>4</sub> -N*	92.2 %
Electrical consumption	2.8	kWh/d

\* determined for temperatures  $\geq 12^{\circ}\text{C}$  in the bioreactor.

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.



Elmar Lancé

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