



Prüfinstitut für  
Abwassertechnik  
GmbH

# Testing Certificate

**Hydraloop International b.v.**  
Agora 4, 8934 CJ Leeuwarden, Netherland

**Hydraloop**  
Greywater Treatment System with UV Disinfection  
Test report – 201806\_GW\_PIA\_Hydraloop International\_V02

5 weeks inhouse test of the Hydraloop system with nominal loading		
Hydraulic Daily Flow Dosage		200 L/d 40 L/dosage
Test was carried out with synthetic greywater (bathing + laundry source waters)		
Average Effluent Values	Turbidity	3 NTU
	CBOD	9 mg/L
	TSS	2 mg/L
	E.Coli	< 1 cfu/100mL
Energy consumption	0,55 kWh/d	

Performance tested by:

**PIA – Prüfinstitut für Abwassertechnik GmbH**  
(PIA GmbH)  
Hergenrather Weg 30  
52074 Aachen



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