



Certificate

353.02C02

Kingspan Water & Energy Ltd.
College Road North, Aston Clinton, Aylesbury, HP22 5EW, UK

EN 12566-3, Annex B

Small wastewater treatment systems for up to 50 PT

Small wastewater treatment system Biodisc +P

Rotating Biological Contactor (RBC) in a GRP tank with chemical dosing equipment

Test report PIA2019-353B47.02

This test certificate is a revised version of test certificate no. 353.02C01.

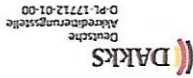
Electrical consumption	1.5 kWh/d
Material	GRP
Nominal organic daily load (influent)	0.28 kg BOD ₅ /d
Nominal hydraulic daily load	0.9 m ³ /d
Treatment efficiency (nominal sequences)	Effluent
	COD
	BOD ₅
	Nit*
	NH ₄ -N*
	P _{tot}
	SS

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

Performance tested by:

PIA - Prüfinstitut für Abwassertechnik GmbH
Hergentather Weg 30
52074 Aachen
Germany

This document replaces neither the declaration
of performance nor the CE marking.



Martina Wermter
December 2020

