

PERFORMANCE RESULTS

W & M Kiely Ltd.
Courtbrack, Blarney, Co. Cork, Ireland

EN 12566-1
Part 1: Prefabricated septic tanks
Results corresponding to EN 12566-1 and S.R. 66

PIA-SR66-1601-1007

Kiely Septic Tank

Material	Concrete
Crushing resistance (vertical load test)	Pass (for wet ground conditions also)
Watertightness	Pass
Nominal capacity	3 m ³
Hydraulic efficiency	99.64 % (without filter)
Durability	Pass

Performance tested by:

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

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




Notified Body
No.: 1739



Certified according to
ISO 9001:2008



Deutsche
Akkreditierungsstelle
D-PL-17712-01-00

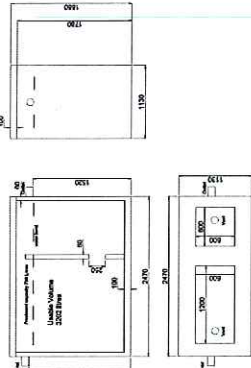
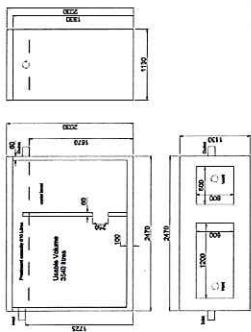


Prüfinstitut für Abwassertechnik GmbH
geprüft - tested - teste

Elmar Lancé

November 2016

Kiely Septic Tank range and its referring test reports:

Nominal capacity Usable capacity Population equivalent (PE)	Drawing of model of the range	Watertightness and Nominal Capacity (EN 12566-1 Annex A)	Hydraulic Efficiency (EN 12566-1 Annex B)	Structural Behaviour (EN 12566-1 Annex D)	Durability
3 3,200 l 8		Pass PIA2012-WD/NC-1207-1046.01	Pass PIA2012-HWG-1207-1046.01	Pass For wet ground conditions, Installations depth 0.70 m from inlet invert	Pass PIA2012-ST-BT-1207-1046
3 3,542 l 10		Pass PIA2012-WD/NC-1207-1046.01	Pass Range conformity according to S.R. 66:2015	Pass PIA2012-ST-BT-1207-1046 For wet ground conditions, Installations depth 0.70 m from inlet invert	Pass PIA2012-ST-BT-1207-1046

