



Prüfinstitut für  
Abwassertechnik  
GmbH

# PERFORMANCE RESULTS

**Kilkenny Pre-Cast Concrete Ltd.**  
Hebron Rd., Kilkenny, Co. Kilkenny, Ireland

**EN 12566-1**

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

PIA-SR66-1603-1035

## 10 Person Septic Tank

Material	Concrete
Crushing resistance (calculation)	Pass (for wet ground conditions also)
Watertightness	Pass
Nominal capacity	3 m <sup>3</sup>
Hydraulic efficiency	99.87 % (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

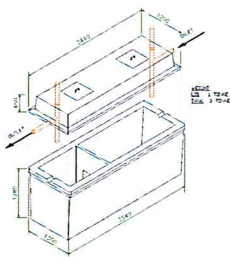


Prüfinstitut für Abwassertechnik GmbH  
*Elmar Lancé*  
geprüft - tested - teste

Elmar Lancé

July 2016

10 person 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 3,564 l 10 PE		Pass PIA2012-WD/NC-1209-1058	Pass PIA2012-HWG-1209-1058	Pass PIA2009-ST-AT0808-1059  For wet ground conditions also, installation depth 1.30 m from inlet invert	Pass PIA2009-ST-AT0808-1059

