PERFORMANCE RESULTS

SEPCON
Moyglare Road, Kilcock, Meath, Ireland

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

PIA2020-SR66-1606-1071.02

SEPCON Septic Tank

Material	Concrete
Crushing resistance (crushing test)	Pass (for wet ground conditions also)
Watertightness	Pass
Nominal capacity	3 m³
Hydraulic efficiency	99.98 % (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.

PIA - Sustainable Certification

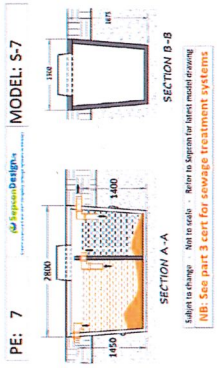
geprüft - tested - testé

Daniel Verschitz September 2020

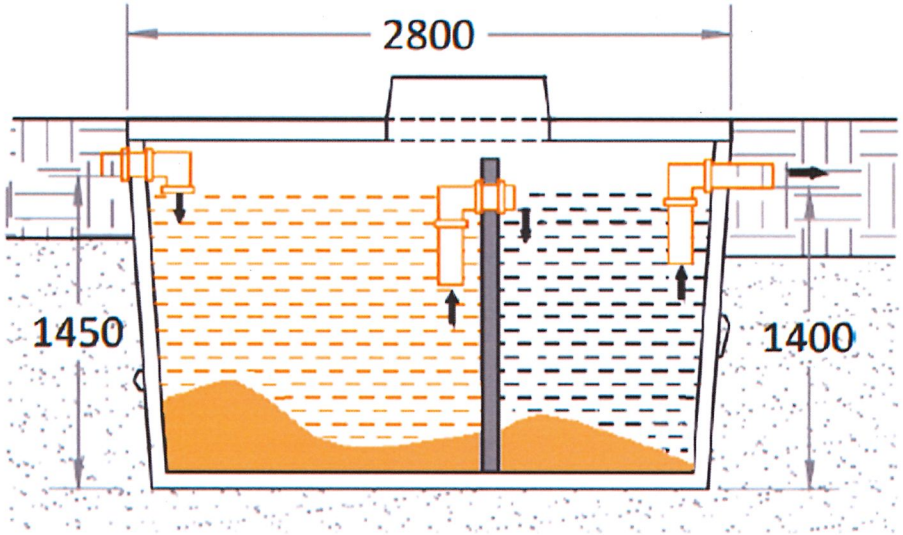
Notified Body No.: 1739

Certified according to ISO 9001:2008

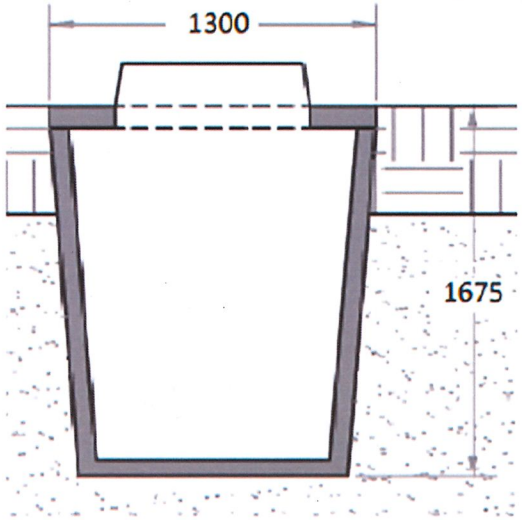
SEPCON Septic Tank and its referring test reports:

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
2 3,050 l 7 PE		Pass PIA2015-WD/NC-1508-1043.02	Pass PIA2015-HWG-1508-1043.02	Pass PIA2010-ST-BT0902-1003.02 For wet ground conditions, 0.25 m installation depth from invert inlet	Pass PIA2016-DH-1601-1001.02

PE: 7	SepconDesign.ie Create an account and start designing sewage systems in minutes	MODEL: S-7



SECTION A-A



SECTION B-B

Subjet to change - Not to scale - Refer to Sepcon for latest model drawing

NB: See part 3 cert for sewage treatment systems