

## DIN EN 16932-3



ICS 93.030

Together with DIN EN  
16932-1:2018-07 and  
DIN EN 16932-2:2018-07  
supersedes  
DIN EN 1091:1997-02 and  
DIN EN 1671:1997-08

**Drain and sewer systems outside buildings –  
Pumping systems –  
Part 3: Vacuum systems;  
English version EN 16932-3:2018,  
English translation of DIN EN 16932-3:2018-07**

Entwässerungssysteme außerhalb von Gebäuden –  
Pumpsysteme –  
Teil 3: Unterdruckentwässerungssysteme;  
Englische Fassung EN 16932-3:2018,  
Englische Übersetzung von DIN EN 16932-3:2018-07

Réseaux d'évacuation et d'assainissement à l'extérieur des bâtiments –  
Systèmes de pompage –  
Partie 3: Systèmes sous vide;  
Version anglaise EN 16932-3:2018,  
Traduction anglaise de DIN EN 16932-3:2018-07

Document comprises 38 pages

Translation by DIN-Sprachendienst.

In case of doubt, the German-language original shall be considered authoritative.

*A comma is used as the decimal marker.*

## **National foreword**

This document (EN 16932-3:2018) has been prepared by Technical Committee CEN/TC 165 “Waste water engineering” (Secretariat: DIN, Germany).

The responsible German body involved in its preparation was *DIN-Normenausschuss Wasserwesen* (DIN Standards Committee Water Practice), Working Committee NA 119-05-35 AA “Design and operation of drains and sewers (CEN/TC 165/WG 22)”.

## **Amendments**

This standard differs from DIN EN 1091:1997-02 and DIN EN 1671:1997-08 as follows:

- a) the relevant clauses relating to test methods have been taken from DIN EN 1091:1997-02;
- b) the formulae have been revised;
- c) the figures have been revised;
- d) the methods have been brought in line with the state of the art;
- e) the standard has been editorially revised.

## **Previous editions**

DIN EN 1091: 1997-02  
DIN EN 1671: 1997-08

English Version

## Drain and sewer systems outside buildings - Pumping systems - Part 3: Vacuum systems

Réseaux d'évacuation et d'assainissement à l'extérieur  
des bâtiments - Systèmes de pompage - Partie 3:  
Systèmes sous vide

Entwässerungssysteme außerhalb von Gebäuden -  
Pumpsysteme - Teil 3:  
Unterdruckentwässerungssysteme

This European Standard was approved by CEN on 22 January 2018.

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