WC-pottide ja pissuaaride loputuskastid

WC and urinal flushing cisterns

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NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 14055:2010 sisaldab Euroopa standardi EN 14055:2010 ingliskeelset teksti.	This Estonian standard EVS-EN 14055:2010 consists of the English text of the European standard EN 14055:2010.
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WC and urinal flushing cisterns

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Spülkästen für WC-Becken und Urinale

This European Standard was approved by CEN on 16 October 2010.

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Management Centre: Avenue Marnix 17, B-1000 Brussels

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Contents

Page

Foreword 4

1 Scope 5

2 Normative references 5

3 Terms and definitions 5

4 Classification 8

5 Requirements and test methods for class 1 products 8
5.1 Design 8
5.1.1 Flushing cistern equipment 8
5.1.2 Water supply connection 9
5.1.3 Supply piping 9
5.1.4 Removable parts 9
5.1.5 Connecting dimensions 9
5.1.6 Flush pipes 10
5.2 Hydraulic and mechanical characteristics 13
5.2.1 Flush volume 13
5.2.2 Water-saving devices 14
5.2.3 Flush rate and impact force 14
5.2.4 Overflow 15
5.2.5 Inlet valve opening characteristics for water saving flushing 16
5.2.6 Safety margin – Dimension "*c*" 16
5.2.7 Backflow prevention, air gap, safety margin – Dimension "*a*" 17
5.2.8 Outlet valve leaktightness 17
5.2.9 Outlet valve reliability 17
5.2.10 Operating force 17
5.2.11 Durability 17
5.3 Test methods 18
5.3.1 General 18
5.3.2 Flush volume 18
5.3.3 Flush rate 19
5.3.4 Determination of the overflow capacity 23
5.3.5 Inlet valve opening characteristics 24
5.3.6 Determination of dimension "*c*" 24
5.3.7 Determination of dimension "*a*" 24
5.3.8 Outlet valve leak tightness 24
5.3.9 Outlet valve reliability test 24
5.3.10 Operating force 25
5.3.11 Impact force 26

6 Functional requirements and test methods for class 2 products 30
6.1 Inlet valve 30
6.2 Backflow prevention 30
6.3 Marking of flushing cistern 30
6.4 Warning pipe and overflow provision 30
6.5 Flush volume 30
6.5.1 Full flush 30
6.5.2 Reduced flush 30
6.6 Flush rate 31
6.7 Physical endurance and leakage of flushing device 31
6.8 Chemical endurance of flushing device 31
6.9 Durability 31

6.10 Test methods 31
6.10.1 Inlet valve tests 31
6.10.2 Warning pipe and overflow provisions 32
6.10.3 Flush volume test 32
6.10.4 Flush rate test 33
6.10.5 Physical endurance and leakage test of flushing device 34
6.10.6 Chemical endurance test of flushing device 35
6.10.7 Requirements for compatibility testing of class 2 products 35

7 Requirements and test methods for class 3 products 36
7.1 Requirements and test methods 36
7.2 Adjustment 36

8 Acoustic characteristics 36

9 Dangerous substances 36

10 Marking and product designation 36

11 Evaluation of conformity 37
11.1 General 37
11.2 Type testing 37
11.2.1 Initial type testing 37
11.2.2 Further type testing 38
11.2.3 Sample, testing and compliance criteria 38
11.3 Factory production control 39
11.3.1 General 39
11.3.2 Testing equipment 39
11.3.3 Raw materials and components 39
11.3.4 Product testing and assessment 39
11.3.5 Non-conforming products 39

Annex ZA (informative) **Clauses of this European Standard addressing the provisions of the EU Construction Products Directive 40**
ZA.1 Scope and relevant characteristic 40
ZA.2 Procedure for attestation of conformity of WC and urinal flushing cisterns 41
ZA.2.1 System of attestation of conformity 41
ZA.2.2 Declaration of conformity 42
ZA.3 CE marking and labelling 42

Bibliography 44

Foreword

This document (EN 14055:2010) has been prepared by Technical Committee CEN/TC 163 “Sanitary appliances”, the secretariat of which is held by UNI.

This European Standard shall be given the status of a national standard, either by publication of an identical text or by endorsement, at the latest by May 2011, and conflicting national standards shall be withdrawn at the latest by August 2012.

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For relationship with EU Directive(s), see informative Annex ZA, which is an integral part of this document.

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1 Scope

This European Standard specifies design, performance requirements and the test methods for WC and urinal flushing cisterns with flushing mechanism, inlet valve and overflow.

This document covers flushing cisterns designed to be connected to drinking water installations inside buildings.

This standard does not cover automatic valveless siphon flushing cisterns for flushing urinals.

NOTE Flushing cisterns for one-piece WCs and close-coupled suites are covered by EN 997.

2 Normative references

The following referenced documents are indispensable for the application of this document. For dated references, only the edition cited applies. For undated references, the latest edition of the referenced document (including any amendments) applies.

EN 997:2003, *WC pans and WC suites with integral trap*

EN 1717, *Protection against pollution of potable water in water installations and general requirements of devices to prevent pollution by backflow*

EN 13407:2006, *Wall-hung urinals — Functional requirements and test methods*

EN 14124, *Inlet valves for flushing cisterns with internal overflow*

BS 1212-2:1990, *Float operated valves — Specification for diaphragm type float operated valves (copper alloy body) (excluding floats)*

BS 1212-3:1990, *Float operated valves — Specification for diaphragm type float operated valves (plastics bodied) for cold water services only (excluding floats)*

BS 1212-4:1991, *Float operated valves — Specification for compact type float operated valves for WC flushing cisterns (including floats)*

3 Terms and definitions

For the purposes of this document, the following terms and definitions apply.

3.1
valve-type flushing cistern
cistern with integral valve outlet device, for storage and discharge of a defined volume of flushing water for removal of excrement from a WC pan

3.2
valveless-type flushing cistern
cistern with integral syphonic actuated outlet device, for storage and discharge of a defined volume of flushing water for removal of excrement from a WC pan

NOTE Both types of flushing cisterns are available, as detailed below: