

SEINALE KINNITATAVAD URINAALID.
FUNKTSIONAALSED NÕUDED JA KATSEMEETODID

Wall-hung urinals - Functional requirements and test methods

EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

See Eesti standard EVS-EN 13407:2015+A1:2018 sisaldab Euroopa standardi EN 13407:2015+A1:2018 ingliskeelset teksti.	This Estonian standard EVS-EN 13407:2015+A1:2018 consists of the English text of the European standard EN 13407:2015+A1:2018.
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English Version

Wall-hung urinals - Functional requirements and test methods

Urinoirs muraux - Prescriptions fonctionnelles et méthodes d'essai

Wandhängende Urinale - Funktionsanforderungen und Prüfverfahren

This European Standard was approved by CEN on 5 June 2015 and includes Amendment approved by CEN on 14 April 2018.

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EUROPEAN COMMITTEE FOR STANDARDIZATION
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European foreword

This document (EN 13407:2015+A1:2018) 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of an identical text or by endorsement, at the latest by April 2019 and conflicting national standards shall be withdrawn at the latest by July 2020.

Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. CEN [and/or CENELEC] shall not be held responsible for identifying any or all such patent rights.

This document includes Amendment 1 approved by CEN on 14 April 2018.

This document supersedes A1 EN 13407:2015 A1.

The start and finish of text introduced or altered by amendment is indicated in the text by tags A1 A1.

This document has been prepared under a mandate given to CEN by the European Commission and the European Free Trade Association.

For relationship with EU Construction Products Regulation, see informative Annex ZA, which is an integral part of this document.

A1 The main changes introduced in EN 13407 were the following:

- a) introduction of a new Annex ZA according to the latest template (in the format of TF N 678 rev 1 of 2015-06-02);
- b) modification of the marking of products;
- c) modification of the clause “Test samples, testing and compliance criteria”;
- d) editorial modifications as agreed between representatives of EU/DG Growth, CEN/TC 163 and FECS on 2016-07-07 in Brussels for citation of standard in OJEU. A1

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1 Scope

This European Standard specifies constructional and performance $\boxed{A_1}$ characteristics $\boxed{A_1}$ together with test methods for wall-hung urinals made of vitreous china or stainless steel that are used for personal hygiene.

This European Standard does not apply to slab and stall urinals nor to waterless urinals.

2 Normative references

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

EN 80, *Wall-hung urinals - Connecting dimensions*

EN 274-1, *Waste fittings for sanitary appliances - Part 1: Requirements*

EN 12056-2, *Gravity drainage systems inside buildings - Part 2: Sanitary pipework, layout and calculation*

3 Terms and definitions

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

3.1

wall-hung urinal

sanitary appliance comprising a bowl to be fixed to a wall, for receiving urine and water used for flushing and directing both into a drainage system

Note 1 to entry: See Figure 1:

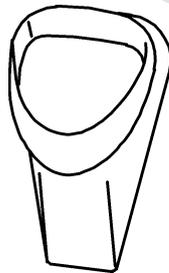


Figure 1 — Wall-hung urinal

3.2

slab urinal

sanitary appliance comprising a floor channel and a slab or sheet fixed to a wall, for receiving urine and water used for flushing and directing both into a drainage system

Note 1 to entry: See Figure 2:

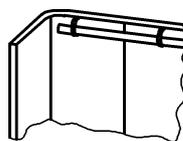


Figure 2 — Slab urinal