Grease separators - Part 2: Selection of nominal size, installation, operation and maintenance

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EESTI STANDARDI EESSÕNA

NATIONAL FOREWORD

Käesolev Eesti standard EVS-EN 1825-
2:2002 sisaldab Euroopa standardi EN
1825-2:2002 ingliskeelset teksti.

Käesolev dokument on jõustatud 12.07.2002 ja selle kohta on avaldatud teade Eesti standardiorganisatsiooni ametlikus väljaandes.

Standard on kättesaadav Eesti standardiorganisatsioonist.

This Estonian standard EVS-EN 1825-2:2002 consists of the English text of the European standard EN 1825-2:2002.

This document is endorsed on 12.07.2002 with the notification being published in the official publication of the Estonian national standardisation organisation.

The standard is available from Estonian standardisation organisation.

Käsitlusala:

This standard provides guidance on the selection of nominal sizes, installation, operation and maintenance of grease separators in accordance with prEN 1825-1. This standard does not apply to wastewater containing light liquids, e.g. grease or oils of mineral origin, and does not include treating stable emulsions of grease or oil in water. The standard does not cover the use of biological additives (bacteria, enzymes).

Scope:

This standard provides guidance on the selection of nominal sizes, installation, operation and maintenance of grease separators in accordance with prEN 1825-1. This standard does not apply to wastewater containing light liquids, e.g. grease or oils of mineral origin, and does not include treating stable emulsions of grease or oil in water. The standard does not cover the use of biological additives (bacteria, enzymes).

ICS 13.060.30

Võtmesõnad: nomina, operation, principles of construction, quality control, sample surveys, separation, separators, sewage, sewage engineering, sewage treatment, specification (approval), specifications, surveillance (approval), testing, testing principles, water practice

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English version

Grease separators - Part 2: Selection of nominal size, installation, operation and maintenance

Installations de séparation de graisses - Partie 2: Choix des tailles nominales, installation, service et entretien

Abscheideranlagen für Fette - Teil 2: Wahl der Nenngröße, Einbau, Betrieb und Wartung

This European Standard was approved by CEN on 29 September 2001.

CEN members are bound to comply with the CEN/CENELEC Internal Regulations which stipulate the conditions for giving this European Standard the status of a national standard without any alteration. Up-to-date lists and bibliographical references concerning such national standards may be obtained on application to the Management Centre or to any CEN member.

This European Standard exists in three official versions (English, French, German). A version in any other language made by translation under the responsibility of a CEN member into its own language and notified to the Management Centre has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Ireland, Italy, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and United Kingdom.



EUROPEAN COMMITTEE FOR STANDARDIZATION COMITÉ EUROPÉEN DE NORMALISATION EUROPÄISCHES KOMITEE FÜR NORMUNG

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Foreword

This document EN 1825-2:2002 has been prepared by Technical Committee CEN/TC 165 "Wastewater engineering", the secretariat of which is held by DIN.

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 August 2002, and conflicting national standards shall be withdrawn at the latest by June 2004.

When pollution control requires the treatment of pollutants other than light liquids, additional measures might be necessary.

It is the second part of a two part standard for grease separators. Part 1 gives principles of design, performance and testing, marking and quality control of grease separators.

Annex A is normative. The annexes B, C and D are informative.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, Czech Republic, Denmark, Finland, France, Germany, Greece, Iceland, Italy, Ireland, Luxembourg, Malta, Netherlands, Norway, Portugal, Spain, Sweden, Switzerland and the United Kingdom.

1 Scope

This European Standard provides guidance on the selection of nominal sizes, installation, operation and maintenance of grease separators manufactured in accordance with prEN 1825-1.

This standard does not apply to wastewater containing light liquids, e.g. grease or oils of mineral origin, and does not include treating stable emulsions of grease or oil in water.

The standard does not cover the use of biological additives (bacteria, enzymes).

2 Normative references

This European Standard incorporates by dated or undated references, provisions from other publications. These normative references are cited at the appropriate places in the text, and the publications are listed hereafter. For dated references, subsequent amendments to or revisions of any of these publications apply to this European Standard only when incorporated in it by amendment or revision. For undated references the latest edition of the publication referred to applies (including amendments).

prEN 1825-1:2000, Grease separators — Part 1: Principles of design, performance and testing, marking and quality control.

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

3 Terms and definitions

For the purposes of this European Standard the terms and definitions given in prEN 1825-1 and EN 12056-2 and the following apply.