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Irish Standard I.S. EN 1264-1:2011

Water based surface embedded heating and cooling systems - Part 1: Definitions and symbols

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I.S. EN 1264-1:2011

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English Version

Water based surface embedded heating and cooling systems -Part 1: Definitions and symbols

Systèmes de surfaces chauffantes et rafraîchissantes hydrauliques encastrées - Partie 1: Définitions et symboles

Raumflächenintegrierte Heiz- und Kühlsysteme mit Wasserdurchströmung - Teil 1: Definitionen und Symbole

This European Standard was approved by CEN on 3 June 2011.

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I.S. EN 1264-1:2011

Foreword

This document (EN 1264-1:2011) has been prepared by Technical Committee CEN/TC 130 "Space heating appliances without integral heat sources", 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of an identical text or by endorsement, at the latest by December 2011, and conflicting national standards shall be withdrawn at the latest by December 2011.

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 supersedes EN 1264-1:1997.

The series of European Standards EN 1264 "*Water based surface embedded heating and cooling systems*" consists of the following parts:

- Part 1: Definitions and symbols;
- Part 2: Floor heating: Prove methods for the determination of the thermal output using calculation and test methods;
- Part 3: Dimensioning;
- Part 4: Installation;
- Part 5: Heating and cooling surfaces embedded in floors, ceilings and walls Determination of the thermal output.

The main change with respect to EN 1264-1:1997 consists in the expansion of the scope over floor heating, now additionally includes ceiling and wall heating as well as cooling surfaces in floors, ceilings and walls.

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



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