



National Standards Authority of Ireland

IRISH STANDARD

**I.S. EN 13434:2006**

ICS 13.060.20  
23.060.50

**DEVICES TO PREVENT POLLUTION BY  
BACKFLOW OF POTABLE WATER -  
MECHANICAL DISCONNECTOR, HYDRAULIC  
ACTUATED - FAMILY G, TYPE B**

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EUROPEAN STANDARD

**EN 13434**

NORME EUROPÉENNE

EUROPÄISCHE NORM

March 2006

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ICS 13.060.20; 23.060.50

English Version

## Devices to prevent pollution by backflow of potable water - Mechanical disconnecter, hydraulic actuated - Family G, type B

Dispositifs de protection contre la pollution par retour de  
l'eau potable - Disconnecteur mécanique assisté  
hydrauliquement - Famille G, type B

Sicherungseinrichtungen zum Schutz des Trinkwassers  
gegen Verschmutzung durch Rückfließen - Rohrtrenner,  
durchflussgesteuert - Familie G, Typ B

This European Standard was approved by CEN on 16 December 2005.

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 Central Secretariat 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 Central Secretariat has the same status as the official versions.

CEN members are the national standards bodies of Austria, Belgium, 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 United Kingdom.



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## **Foreword**

This European Standard (EN 13434:2006) has been prepared by Technical Committee CEN/TC 164 "Water supply", the secretariat of which is held by AFNOR.

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of an identical text or by endorsement, at the latest by September 2006, and conflicting national standards shall be withdrawn at the latest by September 2006.

According to the CEN/CENELEC Internal Regulations, the national standards organizations of the following countries are bound to implement this European Standard: Austria, Belgium, 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 United Kingdom.

## **EN 13434:2006 (E)**

### **Introduction**

In respect of potential adverse effects on the quality of water intended for human consumption, caused by the product covered by this European Standard:

- 1) this European Standard provides no information as to whether the product may be used without restriction in any of the Member state of the EU or EFTA;
- 2) it should be noted that, while awaiting the adoption of verifiable European criteria, existing national regulations concerning the use and/or the characteristics of this product remain in force.

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