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Third edition
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Agricultural irrigation equipment — Water-driven chemical injector pumps

*Matériel agricole d'irrigation — Pompes doseuses à moteur
hydraulique pour l'injection de produits chimiques*



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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This document was prepared by Technical Committee ISO/TC 23, *Tractors and machinery for agriculture and forestry*, Subcommittee SC 18, *Irrigation and drainage equipment and systems*.

This third edition cancels and replaces the second edition (ISO 13457:2008), which has been technically revised.

The main changes compared to the previous edition are as follows:

- the definitions have been updated;
- in [6.2](#), a new requirement has been added: Waterways that are not opaque shall be UV resistant if uncovered;
- in [Clause 8](#), the test method has been modified: both irrigation and injection water are filtered with a 100 µm filter element (instead of a 120 µm filter element).

Any feedback or questions on this document should be directed to the user's national standards body. A complete listing of these bodies can be found at www.iso.org/members.html.