



International

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ISO 15783

**Seal-less rotodynamic pumps —
Class II — Specification**

*Pompes rotodynamiques sans dispositif d'étanchéité d'arbre —
Classe II — Spécifications*

**Second edition
2026-05**



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This document was prepared by Technical Committee ISO/TC 115, *Pumps*, Subcommittee SC 1, *Dimensions and technical specifications of pumps*, in collaboration with the European Committee for Standardization (CEN) Technical Committee CEN/TC 197, *Pumps*, in accordance with the Agreement on technical cooperation between ISO and CEN (Vienna Agreement).

This second edition cancels and replaces the first edition (ISO 15783:2002), which has been technically revised. It also incorporates the Amendment ISO 15783:2002/Amd.1:2008.

The main changes are as follows:

- Normative references were extensively revised. Some references have been updated.
- Liquid properties were added in [4.2.1](#).
- Definition of rigid support added in Note of [Table 1](#).
- [Annex F](#) was extensively revised. Hastelloy alloy was also added to [Table F.1](#).
- [4.13.1](#) and [4.13.3](#) were added to [Annex G](#);
- Bibliography was extensively revised.

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This document is the first of a series dealing with technical specifications for seal-less pumps; they correspond to two classes of technical specifications, Classes I and II, of which Class I is the more severe requirements.

Where a decision may be required by the purchaser, or agreement is required between the purchaser and manufacturer/supplier, the relevant text is highlighted with • and is listed in [Annex G](#).