
**Technical specifications for centrifugal
pumps — Class I —**

AMENDMENT 1

Spécifications techniques pour pompes centrifuges — Classe I —

AMENDEMENT 1

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ISO 9905:1994/Amd 1:2011

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Published in Switzerland

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Attention is drawn to the possibility that some of the elements of this document may be the subject of patent rights. ISO shall not be held responsible for identifying any or all such patent rights.

Amendment 1 to ISO 9905:1994 was prepared by Technical Committee ISO/TC 115, *Pumps*, Subcommittee SC 1, *Dimensions and technical specifications of pumps*.

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Pages 1 and 2, Normative references

Delete the reference to ISO 427:1983.

Delete the reference to ISO 2372:1974.

Replace the references to ISO 2548:1973 and ISO 3555:1977 with the following:

ISO 9906:—¹), *Rotodynamic pumps — Hydraulic performance acceptance tests — Grades 1, 2 and 3*

Add the footnote “1) To be published. (Revision of ISO 9906:1999)”.

Page 5, 4.1.2

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Replace “NPSHR shall be based on cold water according to ISO 2548 and/or ISO 3555¹) unless otherwise agreed.” with “NPSHR shall be based on cold water in accordance with ISO 9906 unless otherwise agreed.”.

[ISO 9905:1994/Amd 1:2011](https://standards.iteh.ai/catalog/standards/sist/13c4ce3e-0785-480f-a9f7-f38464c56a06/iso-9905-1994-amd-1-2011)

Delete footnote 1. <https://standards.iteh.ai/catalog/standards/sist/13c4ce3e-0785-480f-a9f7-f38464c56a06/iso-9905-1994-amd-1-2011>

Page 9, Table 1

Delete from the title of Table 1 “(based on ISO 2372)”.

Page 28, 6.3.4.6

Replace “(For definition of K see 3.2.6 of ISO 2548:1973.)” with “(For definition of K see ISO 9906:—, 3.2.29.)”.

Page 28, 6.3.4.8

Replace “Hydraulic performance tests shall be in accordance with ISO 2548 or ISO 3555².” with “Hydraulic performance tests shall be in accordance with ISO 9906.”.

Delete footnote 2.

Page 28, 6.3.5.3

Replace “NPSH test shall be in accordance with ISO 2548 or ISO 3555².” with “NPSH test shall be in accordance with ISO 9906.”.

Page 46, Figure E.1

Delete from the title of Figure E.1 “(for the definition of rms, see ISO 2372)”.

Page 68, Table J.1

In the fourth column, row entitled “Bronze”, replace “ISO 427” with “—”.

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ICS 23.080

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