INTERNATIONAL STANDARD

ISO 12759

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Fans — Efficiency classification for fans ${\sf AMENDMENT~1}$

Ventilateurs — Classification du rendement des ventilateurs AMENDEMENT 1

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Foreword

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International Standards are drafted in accordance with the rules given in the ISO/IEC Directives, Part 2.

The main task of technical committees is to prepare International Standards. Draft International Standards adopted by the technical committees are circulated to the member bodies for voting. Publication as an International Standard requires approval by at least 75 % of the member bodies casting a vote.

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 12759:2010 was prepared by Technical Committee ISO/TC 117, Fans.

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Fans — Efficiency classification for fans

AMENDMENT 1

Page 25, Figure B.3

Correct the formula " $\eta_c = \eta_r \times \eta_m \times \eta_T \times C_m \times \eta_c$ " to read " $\eta_e = \eta_r \times \eta_m \times \eta_T \times C_m \times \eta_c$ ".

Page 25, Figure B.3

Correct the formula " $\eta_T = 0.0175 \times P_e + 0.8725$ " to read " $\eta_T = 0.0175 \times P_N + 0.8725$ ".

Correct the formula " $\eta_T = 0.01 \text{ x } P_e + 0.93$ " to read " $\eta_T = 0.01 \text{ x } P_N + 0.93$ ".

Page 25, Figure B.3, KeyTeh STANDARD PREVIEW

Correct " P_N nominal motor power (kW)" to read " P_N nominal motor power (kW), i.e. rated power (nameplate)".

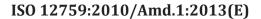
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Page 28, D.2.4 https://standards.iteh.ai/catalog/standards/sist/21201939-ff28-4fd0-a3a1-

Correct Formula (D.3) " $P_b = 1,05 \times 10^{-4} \times M \times N$ " to read " $P_b = 0,105 \times M \times N$ ".

Page 30, Figure D.2, Key

Correct "shoulder diameter of bearing" to read "bore diameter of bearing".



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