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ISO 12759

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AMENDMENT 1
2013-04-01

Fans — Efficiency classification for fans

AMENDMENT 1

Ventilateurs — Classification du rendement des ventilateurs

AMENDEMENT 1



Reference number
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Foreword

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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 " $\eta_T = 0,017\ 5 \times P_e + 0,872\ 5$ " to read " $\eta_T = 0,017\ 5 \times P_N + 0,872\ 5$ ".

Correct the formula " $\eta_T = 0,01 \times P_e + 0,93$ " to read " $\eta_T = 0,01 \times P_N + 0,93$ ".

Page 25, Figure B.3, Key

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

Page 28, D.2.4

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".

