SLOVENSKI STANDARD
SIST ISO 9972:2010/oAmd 1:2010

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Toplotne značilnosti stavb - Ugotavljanje tesnosti obodnih konstrukcij - Metoda tlačne razlike z uporabo ventilatorja - Dodatek 1

Thermal performance of buildings - Determination of air permeability of buildings - Fan pressurization method - Amendment 1

Performance thermique des bâtiments - Détermination de la perméabilité à l'air des bâtiments - Méthode de pressurisation par ventilateur - Amendement 1

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ICS:

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INTERNATIONAL STANDARD

ISO 9972

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AMENDMENT 1
2009-03-01

Thermal performance of buildings — Determination of air permeability of buildings — Fan pressurization method

AMENDMENT 1

Performance thermique des bâtiments — Détermination de la perméabilité à l'air des bâtiments — Méthode de pressurisation par ventilateur

AMENDEMENT 1

Reference number
ISO 9972:2006/Amd.1:2009(E)

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Foreword

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Amendment 1 to ISO 9972:2006 was prepared by Technical Committee ISO/TC 163, *Thermal performance and energy use in the built environment*, Subcommittee SC 1, *Test and measurement methods*.

Thermal performance of buildings — Determination of air permeability of buildings — Fan pressurization method

AMENDMENT 1

Page 2, 3.2, definition of q_{50}

Replace “air permeability at 50 Pa” with “air leakage rate at 50 Pa”.

Page 2, 3.2, definition of q_{a50}

Replace q_{a50} “air permeability” with “air permeability at 50 Pa”

Add “$m^3/(h \cdot m^2)$” as units.

Page 2, 3.2

Add the following line after the line for n_{50}.

n_{pr}	air change rate at the reference pressure difference	h^{-1}

Page 2, 3.2

Replace the symbol “Q” with “q”.

Page 3, 3.2

Replace the symbol “q_{L50}” with “q_L”.

Page 3, 3.2, definition of the original q_{L50}, *amended to “*q_L*”*

Replace “air leakage rate at 50 Pa” with “air leakage rate”.

Page 3, 3.2

Delete the line for “q_{p50}” from the table.

Page 3, 3.2

Replace the symbol “Φ” with “ϕ”.

Page 10, 6.2, paragraph 8

Change the value of r^2 from “0,96” to “0,98”.

Page 10, 6.2, paragraph 8

Delete the sentence: “For the test result to be valid in terms of this International Standard, n shall be in range 0,5 to 1 and r^2 shall be not less than 0,96.”

Page 10, Figure 2

Replace the key of the X axis with “pressure difference, expressed in pascals”.

Replace the key of the Y axis with “air flow rate, expressed in cubic meters per hour”.

Page 14, Clause A.2

Replace Figure A.1 with the following figure: