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## ISO 8990:1994 Thermal insulation - Determination of steady-state thermal transmission properties - Calibrated and guarded hot box

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### Abbreviation

ISO 8990:1994

### Valid from

01/09/1994

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### Information provider

Standards New Zealand

### Author

International Organization for Standardization

### Information type

ISO Standard

### Format

PDF

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### Description

Lays down the principles for the design of the apparatus and minimum requirement that shall be met for determination of the laboratory steady-state thermal transmission properties of building components and similar components for industrial use.

Does not specify a particular design.

Describes also the apparatus, measurement technique and necessary data reporting.

Primarily intended for laboratory measurements of large, inhomogeneous specimens.

Does not provide for measurements where there is mass transfer through the specimen during the test.

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