



INTERNATIONAL STANDARD ISO 15212-2:2002
TECHNICAL CORRIGENDUM 1

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INTERNATIONAL ORGANIZATION FOR STANDARDIZATION • МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ • ORGANISATION INTERNATIONALE DE NORMALISATION

Oscillation-type density meters —
Part 2:
Process instruments for homogeneous liquids

TECHNICAL CORRIGENDUM 1

Densimètres à oscillations —

Partie 2: Instruments industriels pour liquides homogènes

RECTIFICATIF TECHNIQUE 1

Technical Corrigendum 1 to ISO 15212-2:2002 was prepared by Technical Committee ISO/TC 48, *Laboratory equipment*, Subcommittee SC 4, *Density measuring instruments*.

Page 1, Clause 2

Replace the references to IEC 61326-1 and to the *Guide to the Expression in Measurement (GUM)* with the following:

IEC 61326-1, *Electrical equipment for measurement, control and laboratory use — EMC requirements — Part 1: General requirements*

ISO/IEC Guide 98-3, *Uncertainty of measurement — Part 3: Guide to the expression of uncertainty in measurement (GUM:1995)*

Replace the sentence in 6.1 with the following text:

“All the tests of Clause 6 are intended to be type tests and to be performed at a measurement temperature of 20 °C if not otherwise specified in the text.

When the density meter is required for use in a country which has adopted a standard reference temperature of 27 °C (the alternative recommended for tropical use), this figure shall be substituted for 20 °C and all temperatures representing differences in temperature compared to 20 °C shall be replaced by corresponding temperatures, e.g., in 6.2.1.2, $(10 \pm 1) \text{ °C}$ shall be replaced by $(17 \pm 1) \text{ °C}$ and $(30 \pm 1) \text{ °C}$ by $(37 \pm 1) \text{ °C}$.”