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Natural gas — Calculation of compression factor —

Part 3: Calculation using physical properties

Gaz naturel — Calcul du facteur de compression — Partie 3: Calcul au moyen des caractéristiques physiques



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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of preparing International Standards is normally carried out through ISO technical committees. Each member body interested in a subject for which a technical committee has been established has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work. ISO collaborates closely with the International Electrotechnical Commission (IEC) on all matters of electrotechnical standardization.

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.

International Standard ISO 12213-3 was prepared by Technical Committee ISO/TC 193, *Natural gas*, Subcommittee SC 1, *Analysis of natural gas*.

ISO 12213 consists of the following parts, under the general title *Natural* gas — Calculation of compression factor.

- Part 1: Introduction and guidelines
- Part 2: Calculation using molar-composition analysis
- Part 3: Calculation using physical properties

Annexes A to D form an integral part of this part of ISO 12213. Annexes E to G are for information only.