

1. Record Nr.	UNINA9910458257003321
Autore	Upp E. L. <1927->
Titolo	Fluid flow measurement [[electronic resource]] : a practical guide to accurate flow measurement // E.L. Upp, Paul J. LaNasa
Pubbl/distr/stampa	Boston, : Gulf Professional Pub., c2002
ISBN	1-282-33004-7 9786612330049 0-08-050660-7
Edizione	[2nd ed.]
Descrizione fisica	1 online resource (275 p.)
Altri autori (Persone)	LaNasaPaul J. <1941->
Disciplina	681/.28
Soggetti	Flow meters Fluid dynamic measurements Electronic books.
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Description based upon print version of record.
Nota di bibliografia	Includes bibliographical references and index.
Nota di contenuto	Front Cover; Fluid Flow Measurement: A Practical Guide to Accurate Flow Measurement; Copyright Page; Contents; Dedication; Preface; CHAPTER 1. Introduction; Chapter Overview; Requisites of Flow Measurement; Background of Flow Measurement; History of Flow Measurement; Definition of Terms; CHAPTER 2. Basic Flow Measurement Laws; Reynolds Number; Gas Laws; Expansion of Liquids; Fundamental Flow Equation; References; CHAPTER 3. Types of Fluid Flow Measurement; Custody Transfer; Non-Custody Transfer Measurement; References; CHAPTER 4. Basic Reference Standards; American Gas Association (AGA) American Petroleum Institute (API)American Society of Mechanical Engineers (ASME); American Society of Testing Materials (ASTM); Gas Processors Association (GPA); Instrument Society of America (ISA); CHAPTER 5. From Theory to Practice; ""Ideal"" Installations; Non-Ideal Installations; Fluid Characteristics Data; References; CHAPTER 6. Fluids; Fluids-Liquids and Gases; Fluid Characteristics; Liquids; References; CHAPTER 7. Flow; Required Characteristics; Measurement Units; Installation Requirements; Flow Pattern; References; CHAPTER 8. Operations; Operational Considerations

Operational Influences on Gas Measurement Uncertainty; Other Fluid Flow Considerations; CHAPTER 9. Maintenance of Meter Equipment; Gas Measurement Maintenance; Effects of Liquids and Solids on Orifice Measurement; Effects on Other Meters; General Maintenance of Liquid Meters; Specific Liquid Maintenance Problems; CHAPTER 10. Measurement and Meters; Meter Characteristics; Types of Meters; CHAPTER 11. Differential (Head) Meters; Orifice Meter; Meter Design Changed; Orifice Meter Description; Sizing; Equations; Maintenance; Flow Nozzles; Venturi Meters; Venturi Installation; Other Head Meters CHAPTER 12. Linear and Special MetersNon-Intrusive Meters; Intrusive Linear Meters; Other and Special-Purpose Meters; References; CHAPTER 13. Readouts and Related Devices; Electronics; Related Devices; Crude Oil Sampling; Natural Gas Sampling; Calorimetry; References; CHAPTER 14. Proving Systems; Liquid Provers; Gas Provers; Critical Flow Provers; Central Test Facility; References; CHAPTER 15. ""Loss and Unaccounted for"" Fluids; Introduction; Liquid; Gas; CHAPTER 16. Auditing; Introduction; Gas Meters; Liquid Meters; Analysis Equipment; Audit Principles; Objective; Procedures; Evidence Definitive TestingSources of Information; Contract Review; Field Measurement Equipment Review; Data Review and Comparison; Auditing Gas Measurement Systems; Chart Review; Auditing Liquid Measurement; Finalizing the Audit; Conclusion; Index

Sommario/riassunto

There is a tendency to make flow measurement a highly theoretical and technical subject but what most influences quality measurement is the practical application of meters, metering principles, and metering equipment and the use of quality equipment that can continue to function through the years with proper maintenance have the most influence in obtaining quality measurement. This guide provides a review of basic laws and principles, an overview of physical characteristics and behavior of gases and liquids, and a look at the dynamics of flow. The authors examine applications of specific met

2. Record Nr.	UNISA996383833303316
Titolo	A proposal to raise four hundred thousand pounds per ann [[electronic resource]] : without any imposition or new tax, by amending the deficiency of an old one, namely, the excise in beer and ale
Pubbl/distr/stampa	[London, : s.n., 1698?]
Descrizione fisica	4 p
Soggetti	Beer - Taxation Excise tax - Law and legislation - England
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Imprint from Wing. Reproduction of the original in the British Library.
Sommario/riassunto	eebo-0018

3. Record Nr.	UNINA9910767801403321
Autore	Fuller, Gordon W.
Titolo	New food product development : from concept to marketplace / Gordon W. Fuller
Pubbl/distr/stampa	Boca Raton, : CRC Press, 2011
ISBN	9781439818640
Edizione	[3rd ed.]
Descrizione fisica	XIX, 487 p. ; 24 cm
Disciplina	664.00688
Locazione	FAGBC
Collocazione	664.006 FULG 2011
Lingua di pubblicazione	Inglese
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Livello bibliografico	Monografia