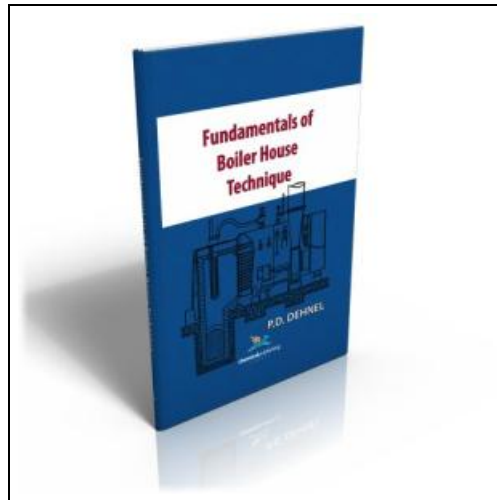


## Fundamentals of Boiler House Technique



Filesize: 1.63 MB

### **Reviews**

*This sort of ebook is every thing and made me hunting forward and a lot more. I have read through and i also am confident that i am going to going to go through once again once more in the foreseeable future. I discovered this publication from my dad and i encouraged this book to discover.*

**(Prof. Kip Spinka IV)**

## FUNDAMENTALS OF BOILER HOUSE TECHNIQUE



To download **Fundamentals of Boiler House Technique** eBook, please click the link under and save the document or have accessibility to other information that are relevant to FUNDAMENTALS OF BOILER HOUSE TECHNIQUE book.

Chemical Publishing Company. Hardcover. Condition: New. 188 pages. Dimensions: 9.0in. x 6.0in. x 0.5in. CONTENTS - PREFACE - 1. MODERN BOILERS - Classification of Boilers, Fire-tube or Shell Type Boilers, Lancashire Boiler, Economic Boiler, Vertical Fire-tube Boiler, Packaged Boiler, Water-tube Boilers, Comparison of Fire-tube and Water-tube Boilers, Waste Heat Boilers, Hot Water Boilers, Rating of Sectional Boilers, Heat Transference Within a Boiler - 2. BOILER AUXILIARIES - Mountings and Fittings for a Steam Boiler, Boiler Feed Apparatus, Feed Water Regulators, Economisers and Air Heaters, Superheaters, Soot Blowers, Mountings and Fittings for Hot Water Boilers - 3. WATER TREATMENT - Impurities Present in Water, Object of Water Treatment, Temporary or Alkaline Hardness, Permanent or Non-Alkaline Hardness, Units of Hardness, Tests for Hardness, Effect of Scale, Removal of Scale, Corrosion, pH Significance, pH Determination, Caustic Embrittlement, Methods of Treating Water for Removal of Salts, Oil and Grease Removal from Water, Boiler Foaming and Priming, Blow-down, Blowdown Removal, Blow-down Quantity - 4. FORMATION AND PROPERTIES OF STEAM - Stages in the Formation of Steam, Sensible Heat, Latent Heat, Dryness Fraction, Superheat, Volume of Dry Steam, Volume of Wet Steam, Entropy, Steam Calorimeters - 5. FUELS - Available Fuels, Definition of Terms Used, Solid Fuels, Peat, Coal, Preparation of Coal for the Market, Storage of Coal, Sampling of Coal, Classification of Coal, Coke, Liquid Fuels, Grades of Petroleum Oil Available, Delivery of Fuel Oils, Storage of Fuel Oils, Oil Pre-heaters, Filters, Coal Tar Oils, Definition and Grades Available, Gaseous Fuels, Types Available - 6. COMBUSTION CALCULATIONS - Elements and Compounds, Symbols, Atomic and Molecular Weights, Chemical Equations, Avogadro's Law, Density of a Gas, Composition of Air, Theoretical or Minimum Air, Excess Air, Calorific Value of a Fuel, Products of Combustion - 7. FUEL AND FLUE GAS TESTING - Bomb Calorimeter, Gas Calorimeter, Proximate Analysis of...



[Read Fundamentals of Boiler House Technique Online](#)



[Download PDF Fundamentals of Boiler House Technique](#)

## See Also



[PDF] **Barabbas Goes Free: The Story of the Release of Barabbas Matthew 27:15-26, Mark 15:6-15, Luke 23:13-25, and John 18:20 for Children**

Click the web link beneath to read "Barabbas Goes Free: The Story of the Release of Barabbas Matthew 27:15-26, Mark 15:6-15, Luke 23:13-25, and John 18:20 for Children" file.

[Download ePub »](#)



[PDF] **Oxford Reading Tree Treetops Chucklers: Level 16: The Trials of Ruby P. Baxter**

Click the web link beneath to read "Oxford Reading Tree Treetops Chucklers: Level 16: The Trials of Ruby P. Baxter" file.

[Download ePub »](#)



[PDF] **Dog Poems For Kids Rhyming Books For Children Dog Unicorn Jerks 2 in 1 Compilation Of Volume 1 3 Just Really Big Jerks Series**

Click the web link beneath to read "Dog Poems For Kids Rhyming Books For Children Dog Unicorn Jerks 2 in 1 Compilation Of Volume 1 3 Just Really Big Jerks Series" file.

[Download ePub »](#)



[PDF] **Funny Poem Book For Kids - Cat Dog Humor Books Unicorn Humor Just Really Big Jerks Series - 3 in 1 Compilation Of Volume 1 2 3**

Click the web link beneath to read "Funny Poem Book For Kids - Cat Dog Humor Books Unicorn Humor Just Really Big Jerks Series - 3 in 1 Compilation Of Volume 1 2 3" file.

[Download ePub »](#)



[PDF] **Dog Cat Poems For Kids Rhyming Books For Children Dog Unicorn Jerks 2 in 1 Compilation Of Volume 2 3 Just Really Big Jerk Series**

Click the web link beneath to read "Dog Cat Poems For Kids Rhyming Books For Children Dog Unicorn Jerks 2 in 1 Compilation Of Volume 2 3 Just Really Big Jerk Series" file.

[Download ePub »](#)



[PDF] **By the Fire Volume 1**

Click the web link beneath to read "By the Fire Volume 1" file.

[Download ePub »](#)