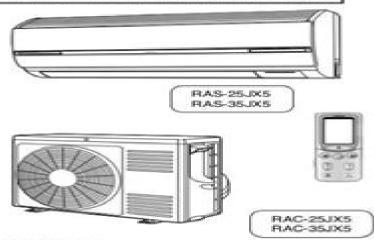
HITACHI

SERVICE MANUAL

TECHNICAL INFORMATION

FOR SERVICE PERSONNEL ONLY



AW

NO. 0013E

RAS-25JX5 / RAC-25JX5 RAS-35JX5 / RAC-35JX5

REFER TO THE FOUNDATION MANUAL

CONTENTS

SPECIFICATIONS	- 4
HOW TO USE	- 5
CONSTRUCTION AND DIMENSIONAL DIAGRAM · · · ·	22
MAIN PARTS COMPONENT	24
WIRING DIAGRAM	27
WIRING DIAGRAM OF THE PRINTED WIRING BOARD	28
BLOCK DIAGRAM	33
BASIC MODE	35
REFRIGERATING CYCLE DIAGRAM	46
DESCRIPTION OF MAIN CIRCUIT OPERATION	47
SERVICE CALL Q & A	77
TROUBLE SHOOTING	61
PROCEDURE FOR DISASSEMBLY AND REASSEMBLY · · · ·	111
PARTS LIST AND DIAGRAM	114

SPECIFICATIONS

TYPE		DC INVERTER (WALL TYPE)				
			INDOOR UNIT	OUTDOOR UNIT	INDOOR UNIT	OUTDOOR UNIT
MODEL			RAS-25,005	RAC-25JX5	RAS-35JX5	PLAC-35JXS
POWER SOURCE		1 PHASE, 50Hz, 220-230V		1 PHASE, 50Hz, 220-230V		
COOLING	TOTAL INPUT (W)		580 (155 - 1,160)		990 (155 - 1,380)	
	TOTAL AMPERES (A)		3.11 - 2.97		4.74 - 4.54	
	CAPACITY	(KWV)	2.50 (0.90 - 3.10)		3.50 (0.90 - 4.00)	
		(B.T.U./h)	8,530 (3,070 - 10,580)		11,940 (3,070 - 13,650)	
HEATING	TOTAL INPUT (W)		795 (115 - 1,170)		1.040 (115 - 1.350)	
	TOTAL AMPERES (A)		4.02 - 3.85		4.98 - 4.76	
	CAPACITY	(NOV)	3.40 (0.90 - 4.40)		4.20 (0.90 - 5.00)	
		(B.T.U./h)	11,600 (3,070 - 15,010)		14,330 (3,070 - 17,060)	
DIMENSIONS H		790	750(+91)*	790	750(+91)*	
		H	298	548	298	5-48
		D	210	288(+47)*	210	288(+47)*
NET WEIGHT (kg)		10	35	10	35	

- After installation

SPECIFICATIONS AND PARTS ARE SUBJECT TO CHANGE FOR IMPROVEMENT

ROOM AIR CONDITIONER

JANUARY 2006 Hitachi Household Appliances (Wuhu) Co.,Ltd.

<u>Hitachi Ac User Manuals</u>

Jessica J Manson

Hitachi Ac User Manuals:

Videogrammetric Model Deformation Measurement System User's Manual ,2002 The Industrial Electronics Handbook J. David Irwin,1997-05-09 From traditional topics that form the core of industrial electronics to new and emerging concepts and technologies The Industrial Electronics Handbook in a single volume has the field covered Nowhere else will you find so much information on so many major topics in the field For facts you need every day and for discussions on topics you have only dreamed of The Industrial Electronics Handbook is an ideal reference POF Handbook Olaf Ziemann, Jürgen Krauser, Peter E. Zamzow, Werner Daum, 2008-02-21 Written by some of the best known POF experts from Germany one of the leading countries in POF technology this is the most comprehensive introduction and survey of POF data communication systems currently available Half a decade after it was first published this second edition has been completely revised and updated it has doubled in size It features recent experimental results and more than 1000 figures 600 references and numerous tables complete the text The Drum Recording Handbook Bobby Owsinski, Dennis Moody, 2009-01-01 Manuals

The Porphyrin Handbook Karl Kadish, Kevin M. Smith, Roger Guilard, 2000 The Porphyrin IC Master ,1997 Handbook Volume 16 Phthalocyanines Spectroscopic and Electrochemical Characterization provides information pertinent to every aspect of the chemistry synthesis spectroscopy and structure of phthalocyanines. This book examines the biology and medical implications of porphyrin systems Organized into five chapters this volume begins with an overview of the photophysical properties of phthalocyanines that are important in relation to photosensitizers in photodynamic therapy photoconductor solar cells and artificial photosynthesis This text then describe how the data obtained from magnetic circular dichroism spectroscopy has provided the critical information required to describe the excited and ground state degeneracies of main group metallophthalocyanines complexes Other chapters consider the electrocatalysis by electrodes modified with phthalocyanine sensors and complexes This book discusses as well the properties of phthalocyanines and of their complexes The final chapter deals with the experiments with organic pigment thin films This book is a valuable resource for research scientists engineers and clinicians The Porphyrin Handbook Roger Guilard, Karl Kadish, Kevin M. Smith, 2012-12-02 The Porphyrin Handbook Volume 11 Bioinorganic and Bioorganic Chemistry presents the fundamental aspects of the synthesis structure chemistry and spectroscopy of phthalocyanines This book discusses the biology and medical implications of porphyrin systems Organized into seven chapters this volume begins with an overview of the design synthesis and study of the structural and functional models of heme copper terminal oxidases This text then examines the proteins containing iron protoporphyrin IX heme which play key roles in photosynthesis and respiration Other chapters consider the syntheses of chiral porphyrin derivatives and summarize the uses of such compounds in enantioselective control This book discusses as well the reactivity and synthesis of synthetic carbine metalloporphyrins The final chapter deals with the B12 coenzymes which is the most complex and physiologically important organometallic enzymatic reactions that directly depend on the

reactivity of metal coordinated organic ligands This book is a valuable resource for research scientists clinicians and Handbook of II-VI Semiconductor-Based Sensors and Radiation Detectors Ghenadii Korotcenkov, 2023-03-30 engineers The reference provides interdisciplinary discussion for diverse II VI semiconductors with a wide range of topics The third volume of a three volume set the book provides an up to date account of the present status of multifunctional II VI semiconductors from fundamental science and processing to their applications as various sensors biosensors and radiation detectors and based on them to formulate new goals for the further research The chapters in this volume provide a comprehensive overview of the manufacture parameters and principles of operation of these devices The application of these devices in various fields such medicine agriculture food quality control environment monitoring and others is also considered The analysis carried out shows the great potential of II VI semiconductor based sensors and detectors for these applications Considers solid state radiation detectors based on semiconductors of II VI group and their applications Analyzes the advantages of II VI compounds to develop chemical and optical gas and ion sensors Describes all types of biosensors based on II VI semiconductors and gives examples of their use in various fields **Monthly Catalog of United States Government Publications** ,1984 Smart Grid Handbook, 3 Volume Set ,2016-08-01 Alles Wissenswerte rund um Smart Grids umfassend und interdisziplin r beschrieben von internationalen Experten aus Forschung und Praxis Dieses Buch tr gt dem Wunsch nach einem hochkar tigen Referenzwerk zur Smart Grid Technologie Rechnung eine Technologie die bei der Entwicklung einer umweltfreundlichen Energieinfrastruktur eine zentrale Rolle spielt Das dreib ndige Smart Grid Handbook mit insgesamt 83 Artikeln ist in sechs Abschnitte unterteilt Vision and Drivers Vision und Einflussgr en Transmission bertragung Distribution Verteilung Smart Meters and Customers intelligente Z hler und Kunden Information and Communications Technology Informations und Kommunikationstechnik Socio Economic Issues sozial konomische Aspekte Wichtige Merkmale Geschrieben von einem Team das sich mit Smart Grids auskennt und seine Erfahrung aus den folgenden Bereichen einbringt Forschung Entwicklung Technikeinsatz Standards Branchenpraxis und sozial konomische Aspekte Der Abschnitt Vision and Drivers besch ftigt sich mit Vision Definitionen der Weiterentwicklung und globalen Entwicklung von Smart Grids sowie mit neuen Technologien und Standards Der Abschnitt Transmission erl utert Branchenpraxis Erfahrung im operativen Bereich Standards Cybersicherheit und Grid Codes Im Abschnitt Distribution werden Verteilungssysteme und Systemkonfigurationen in verschiedenen L ndern sowie verschiedene Lasten die ber das Netz bedient werden vorgestellt Der Abschnitt Smart Meters and Customers untersucht wie Kunden ber Smart Meter mit dem Stromnetz interagieren k nnen Monthly Catalog of United States Government Publications United States. Superintendent of Documents, 1984 February

Monthly Catalog of United States Government Publications United States. Superintendent of Documents, 1984 February issue includes Appendix entitled Directory of United States Government periodicals and subscription publications September issue includes List of depository libraries June and December issues include semiannual index ERDA Energy Research Abstracts , 1977 ERDA Energy Research Abstracts United States. Energy Research and Development Administration, 1977

ERDA Energy Research Abstracts United States. Energy Research and Development Administration. Technical Information Center, 1977 Monthly Catalogue, United States Public Documents, 1984 Handbook of Surfaces and **Interfaces of Materials, Five-Volume Set** Hari Singh Nalwa, 2001-10-26 This handbook brings together under a single cover all aspects of the chemistry physics and engineering of surfaces and interfaces of materials currently studied in academic and industrial research It covers different experimental and theoretical aspects of surfaces and interfaces their physical properties and spectroscopic techniques that have been applied to a wide class of inorganic organic polymer and biological materials The diversified technological areas of surface science reflect the explosion of scientific information on surfaces and interfaces of materials and their spectroscopic characterization. The large volume of experimental data on chemistry physics and engineering aspects of materials surfaces and interfaces remains scattered in so many different periodicals therefore this handbook compilation is needed. The information presented in this multivolume reference draws on two decades of pioneering research on the surfaces and interfaces of materials to offer a complete perspective on the topic These five volumes Surface and Interface Phenomena Surface Characterization and Properties Nanostructures Micelles and Colloids Thin Films and Layers Biointerfaces and Applications provide multidisciplinary review chapters and summarize the current status of the field covering important scientific and technological developments made over past decades in surfaces and interfaces of materials and spectroscopic techniques with contributions from internationally recognized experts from all over the world Fully cross referenced this book has clear precise and wide appeal as an essential reference source long due for the scientific community The complete reference on the topic of surfaces and interfaces of materialsThe information presented in this multivolume reference draws on two decades of pioneering researchProvides multidisciplinary review chapters and summarizes the current status of the fieldCovers important scientific and technological developments made over past decades in surfaces and interfaces of materials and spectroscopic techniquesContributions from internationally recognized experts from all over the world **Energy Research Abstracts** ,1986 Handbook of Superconducting Materials David A. Cardwell, David S. Ginley, 2003 Official Gazette of the United States Patent and Trademark Office United States. Patent and Trademark Office, 2001 Hearings United States. Congress. House. Committee on Ways and Means, 1970

When somebody should go to the books stores, search creation by shop, shelf by shelf, it is essentially problematic. This is why we provide the books compilations in this website. It will very ease you to see guide **Hitachi Ac User Manuals** as you such as.

By searching the title, publisher, or authors of guide you essentially want, you can discover them rapidly. In the house, workplace, or perhaps in your method can be all best place within net connections. If you point toward to download and install the Hitachi Ac User Manuals, it is totally simple then, past currently we extend the connect to buy and create bargains to download and install Hitachi Ac User Manuals appropriately simple!

http://www.armchairempire.com/About/virtual-library/Download_PDFS/Mazda_Rx8_Rx_8_2003_2008_Workshop_Service_Repair_Manual.pdf

Table of Contents Hitachi Ac User Manuals

- 1. Understanding the eBook Hitachi Ac User Manuals
 - The Rise of Digital Reading Hitachi Ac User Manuals
 - Advantages of eBooks Over Traditional Books
- 2. Identifying Hitachi Ac User Manuals
 - Exploring Different Genres
 - $\circ\,$ Considering Fiction vs. Non-Fiction
 - Determining Your Reading Goals
- 3. Choosing the Right eBook Platform
 - Popular eBook Platforms
 - Features to Look for in an Hitachi Ac User Manuals
 - User-Friendly Interface
- 4. Exploring eBook Recommendations from Hitachi Ac User Manuals
 - Personalized Recommendations
 - Hitachi Ac User Manuals User Reviews and Ratings

- Hitachi Ac User Manuals and Bestseller Lists
- 5. Accessing Hitachi Ac User Manuals Free and Paid eBooks
 - Hitachi Ac User Manuals Public Domain eBooks
 - Hitachi Ac User Manuals eBook Subscription Services
 - Hitachi Ac User Manuals Budget-Friendly Options
- 6. Navigating Hitachi Ac User Manuals eBook Formats
 - o ePub, PDF, MOBI, and More
 - Hitachi Ac User Manuals Compatibility with Devices
 - Hitachi Ac User Manuals Enhanced eBook Features
- 7. Enhancing Your Reading Experience
 - Adjustable Fonts and Text Sizes of Hitachi Ac User Manuals
 - Highlighting and Note-Taking Hitachi Ac User Manuals
 - Interactive Elements Hitachi Ac User Manuals
- 8. Staying Engaged with Hitachi Ac User Manuals
 - o Joining Online Reading Communities
 - Participating in Virtual Book Clubs
 - Following Authors and Publishers Hitachi Ac User Manuals
- 9. Balancing eBooks and Physical Books Hitachi Ac User Manuals
 - \circ Benefits of a Digital Library
 - o Creating a Diverse Reading Collection Hitachi Ac User Manuals
- 10. Overcoming Reading Challenges
 - Dealing with Digital Eye Strain
 - Minimizing Distractions
 - Managing Screen Time
- 11. Cultivating a Reading Routine Hitachi Ac User Manuals
 - Setting Reading Goals Hitachi Ac User Manuals
 - Carving Out Dedicated Reading Time
- 12. Sourcing Reliable Information of Hitachi Ac User Manuals
 - Fact-Checking eBook Content of Hitachi Ac User Manuals
 - Distinguishing Credible Sources

- 13. Promoting Lifelong Learning
 - Utilizing eBooks for Skill Development
 - Exploring Educational eBooks
- 14. Embracing eBook Trends
 - Integration of Multimedia Elements
 - Interactive and Gamified eBooks

Hitachi Ac User Manuals Introduction

In this digital age, the convenience of accessing information at our fingertips has become a necessity. Whether its research papers, eBooks, or user manuals, PDF files have become the preferred format for sharing and reading documents. However, the cost associated with purchasing PDF files can sometimes be a barrier for many individuals and organizations. Thankfully, there are numerous websites and platforms that allow users to download free PDF files legally. In this article, we will explore some of the best platforms to download free PDFs. One of the most popular platforms to download free PDF files is Project Gutenberg. This online library offers over 60,000 free eBooks that are in the public domain. From classic literature to historical documents, Project Gutenberg provides a wide range of PDF files that can be downloaded and enjoyed on various devices. The website is user-friendly and allows users to search for specific titles or browse through different categories. Another reliable platform for downloading Hitachi Ac User Manuals free PDF files is Open Library. With its vast collection of over 1 million eBooks, Open Library has something for every reader. The website offers a seamless experience by providing options to borrow or download PDF files. Users simply need to create a free account to access this treasure trove of knowledge. Open Library also allows users to contribute by uploading and sharing their own PDF files, making it a collaborative platform for book enthusiasts. For those interested in academic resources, there are websites dedicated to providing free PDFs of research papers and scientific articles. One such website is Academia.edu, which allows researchers and scholars to share their work with a global audience. Users can download PDF files of research papers, theses, and dissertations covering a wide range of subjects. Academia.edu also provides a platform for discussions and networking within the academic community. When it comes to downloading Hitachi Ac User Manuals free PDF files of magazines, brochures, and catalogs, Issuu is a popular choice. This digital publishing platform hosts a vast collection of publications from around the world. Users can search for specific titles or explore various categories and genres. Issuu offers a seamless reading experience with its user-friendly interface and allows users to download PDF files for offline reading. Apart from dedicated platforms, search engines also play a crucial role in finding free PDF files. Google, for instance, has an advanced search feature that allows users to filter results by file type. By specifying the file type as "PDF," users can find websites that offer

free PDF downloads on a specific topic. While downloading Hitachi Ac User Manuals free PDF files is convenient, its important to note that copyright laws must be respected. Always ensure that the PDF files you download are legally available for free. Many authors and publishers voluntarily provide free PDF versions of their work, but its essential to be cautious and verify the authenticity of the source before downloading Hitachi Ac User Manuals. In conclusion, the internet offers numerous platforms and websites that allow users to download free PDF files legally. Whether its classic literature, research papers, or magazines, there is something for everyone. The platforms mentioned in this article, such as Project Gutenberg, Open Library, Academia.edu, and Issuu, provide access to a vast collection of PDF files. However, users should always be cautious and verify the legality of the source before downloading Hitachi Ac User Manuals any PDF files. With these platforms, the world of PDF downloads is just a click away.

FAQs About Hitachi Ac User Manuals Books

How do I know which eBook platform is the best for me? Finding the best eBook platform depends on your reading preferences and device compatibility. Research different platforms, read user reviews, and explore their features before making a choice. Are free eBooks of good quality? Yes, many reputable platforms offer high-quality free eBooks, including classics and public domain works. However, make sure to verify the source to ensure the eBook credibility. Can I read eBooks without an eReader? Absolutely! Most eBook platforms offer web-based readers or mobile apps that allow you to read eBooks on your computer, tablet, or smartphone. How do I avoid digital eye strain while reading eBooks? To prevent digital eye strain, take regular breaks, adjust the font size and background color, and ensure proper lighting while reading eBooks. What the advantage of interactive eBooks? Interactive eBooks incorporate multimedia elements, quizzes, and activities, enhancing the reader engagement and providing a more immersive learning experience. Hitachi Ac User Manuals is one of the best book in our library for free trial. We provide copy of Hitachi Ac User Manuals in digital format, so the resources that you find are reliable. There are also many Ebooks of related with Hitachi Ac User Manuals. Where to download Hitachi Ac User Manuals online for free? Are you looking for Hitachi Ac User Manuals PDF? This is definitely going to save you time and cash in something you should think about.

Find Hitachi Ac User Manuals:

mazda rx8 rx 8 2003 2008 workshop service repair manual mcculloch eager beaver chainsaw manual gas to oil ratoi

mazda rx 8 2004 repair manual
mcculloch double eagle 50 manual
mcculloch gräsklippare manual
mcculloch eager beaver 2015 chainsaw manual
mcdougal littell middle school science student
mccullock m4218 chainsaw service manual
mazda t3000 t3500 t4000 repair manual truck bus
mazda haynes manual
mcdougal littell science student edition grade 8 physical science 2006
mazda mx6 workshop repair manual 1993 1997
mcclave statistics solutions manual
mbd guide of english of class 10
mcgraw hill bridge to terabithia study guide answers

Hitachi Ac User Manuals:

Dhamhepffs Raft Orses Nd Ules Arnessing Quine Ower Or Arm ... In some sort of defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. (PDF) Functional Assessment Screening Tool Fast 5 days ago — DHAMHEPFFS raft orses nd ules arnessing quine ower or arm mp how. AUTOCAD AND ITS APPLICATIONS. COMPREHENSIVE 2014. DEWITT MEDICAL SURGICAL ... Health Promotion in Multicultural Populations Health Promotion in Multicultural Populations. A Handbook for Practitioners and Students. Third Edition. Edited by: Robert M. Huff - California State University ... Health Promotion in Multicultural Populations: A Handbook ... Health Promotion in Multicultural Populations: A Handbook for Practitioners and Students: 9781452276960: Medicine & Health Science Books @ Amazon.com. Health Promotion in Multicultural Populations - Sage Knowledge Health Promotion in Multicultural Populations: A Handbook for Practitioners and Students. Edition: Third Edition; Edited by: Robert M. Huff. Health Promotion in Multicultural Populations: A Handbook for Practitioners and Students (3rd ed.) is a 20-chapter book that provides health education and ... Health Promotion in Multicultural... by Kline, Michael V. Health Promotion in Multicultural Populations: A Handbook for Practitioners and Students. (40). \$82.85. Only 2 left in stock - order soon. Brief content ... Health Promotion in Multicultural Populations: A Handbook ... Using the Cultural Assessment Framework (CAF), this proven handbook includes a focus on six specific populations (Hispanic/Latino, African American, American ... Health promotion in multicultural populations - Falvey Library

Health promotion in multicultural populations : a handbook for practitioners and students / ; Book · English · Los Angeles : Sage Publications, c2007. · 2nd ed. A Handbook for Practitioners and Students This second edition grounds readers in the understanding that health promotion programs in multicultural settings require an in-depth knowledge of the ... Health Promotion in Multicultural Populations 3rd edition Health Promotion in Multicultural Populations: A Handbook for Practitioners and Students 3rd Edition is written by Robert M. Huff; Michael V. Kline; ... Health Promotion in Multicultural Populations Using the Cultural Assessment Framework (CAF), this proven handbook includes a focus on six specific populations (Hispanic/Latino, African American, American ... Urban Economics, 7th Edition by Arthur O'Sullivan The new edition continues to cover urban economics as the discipline that lies at the intersection of geography and economics. "Urban Economics" incorporates ... Urban Economics: O'Sullivan, Arthur The Seventh edition of Urban Economics continues to be the market leading textbook due to its thorough content and concise writing style. Urban Economics, 7th Edition by Arthur O'Sullivan The new edition continues to cover urban economics as the discipline that lies at the intersection of geography and economics. "Urban Economics" incorporates ... Urban Economics, 7th Edition The seventh edition of "Urban Economics" continues to be the market leading textbook due to its thorough content and concise writing style. Urban Economics, 7th Edition by Arthur O'Sullivan McGraw Hill. Seventh Edition. Good. Good. International edition. Ship within 24hrs. Satisfaction 100% guaranteed. APO/FPO addresses supported. ISBN: 9780073375786 - Urban Economics (7th edition) Show Synopsis. The Seventh edition of Urban Economics continues to be the market leading textbook due to its thorough content and concise writing style. Urban Economics 7th Edition by Arthur Osullivan Urban Economics, 7th Edition by Arthur O'Sullivan and a great selection of related books, art and collectibles available now at AbeBooks.com. Urban Economics 7th Edition Arthur O'sullian 2009 Urban Economics, 7th Edition by Arthur O'Sullivan (paperback). Pre-Owned ... Urban Economics, 7th Edition by Arthur O'Sullivan (paperback). \$10.49. +\$9.99 ... Urban Economics, 7th Edition by Arthur O'Sullivan Like the seven previous editions, this edition provides a clear and concise presentation of the economic forces that cause the development of cities, ... Urban Economics | Rent | 9780073375786 Rent Urban Economics 7th edition (978-0073375786) today, or search our site for other textbooks by Arthur O'Sullivan. Every textbook comes with a 21-day ...