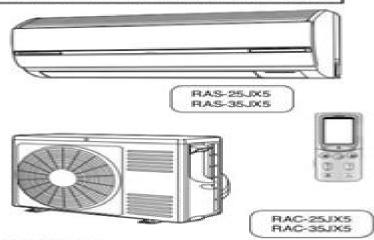
# HITACHI

## SERVICE MANUAL

TECHNICAL INFORMATION

FOR SERVICE PERSONNEL ONLY



## AW

NO. 0013E

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

REFER TO THE FOUNDATION MANUAL

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#### **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.

# **Hitachi Ac Manuals**

**Julia Schneider** 

#### **Hitachi Ac Manuals:**

*Electric Traction* J. Upadhyay, S.N. Mahendra, 2000-07-21 Electric Traction and Utilisation of Electrical Energy with the former constituting approximately two thirds of the course is an elective subject prescribed in electrical engineering syllabus of most engineering colleges While there is a growing demand for making this subject compulsory most students complain about non availability of books dealing with all elements of electric traction featuring in the syllabus To bridge this gap and present the subject in a lucid manner this book was conceived by the authors with the following broad objectives i To present electric traction as a complete system ii To combine knowledge of fundamentals with an eye on practical orientation iii To give a glimpse of the present state of the art The books currently available on the subject mostly deal elaborately with train mechanics traction motor and its control gears but miss certain key aspects that are essential for appreciation of the subject as a system of transportation The book has sixteen chapters dealing with different aspects of electric traction The unique feature of this book is that it includes chapters dealing with such aspects as Linear Induction Motor Propulsion Railway Signalling Protection of Electric Locomotive Equipment and Circuits Preventive Corrective Maintenance and Application of Computers for Management of Electric Traction System Illustrative worked Out examples and unsolved numerical exercises taken from question papers of different universities and competitive examinations are designed to impart sufficient clarity and grasp of the fundamentals. The practising engineer in the field in most cases pick up the subject in bits and pieces over a rather long time frame A complete view of the entire subject in the beginning itself may generate better understanding leading to innovativeness and efficiency at work The authors hope that the book will be helpful to graduate level students as well as practising engineers in the field Suggestions for further improvements in subsequent editions will be most welcome

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Chilton's Import Car Manual Chilton Book Company,1987

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