

HITACHI

# Air like never before

RAS-XJ10CKM/ XJ13CKM



RAS- XJ18CKM/ XJ24CKM



Cooling & Heating

## Mini Split

Wall mounted air conditioning

### Frost Wash

A revolutionary new cleaning technology, so now you can depend on a cleaner, fresher unit all year round. The unique Frost Wash feature eliminates dust and bacteria built up on the heat exchanger's surface by trapping and freezing these particles in ice, which melts and is then flushed out safely via the drainage pipe.

### DC Inverter System

Unlike traditional systems, the DC Inverter System quickly attains the ideal room temperature upon activation. It then automatically reduces power and operates at minimum capacity for stable operation and energy saving.

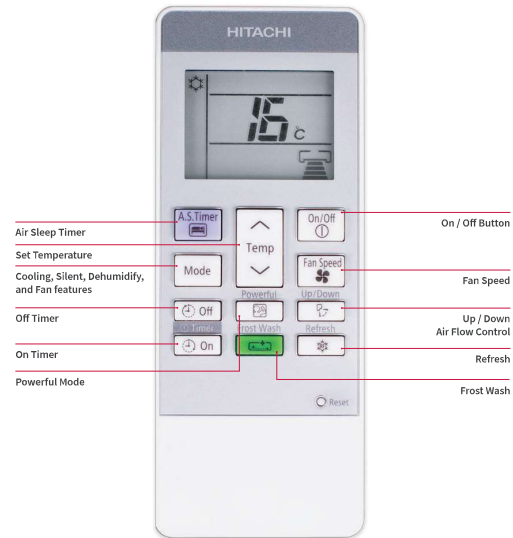
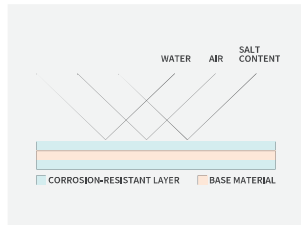
### 3 minute delay circuit (fuse blow prevention)

Ensures there is no danger of the fuse blowing or damage to parts if operation is restarted accidentally.



## Anti-corrosion coating for outdoor units

The condensers in our outdoor units are protected by a special anti-corrosion coating that lasts longer than standard coatings. This extra layer of protection ensures better performance, durability and savings year after year, even in coastal conditions.



The actual product may differ in appearance

Model	Indoor	RAS-XJ10CKM	RAS-XJ13CKM	RAS-XJ18CKM	RAS-XJ24CKM	
	Outdoor	RAC-XJ10CKM	RAC-XJ13CKM	RAC-XJ18CKM	RAC-XJ24CKM	
Power Supply	Phase	1 Phase				
	Voltage/Frequency	220-230 / 50				
	Source	Indoor				
Cooling Capacity	kW	2.7 (0.9-3.3)	3.5 (0.9-4.0)	5.0 (0.9-5.5)	6.2 (1.5-6.7)	
	BTU/h	9,210 (3,070 - 11,260)	11,940 (3,070 - 13,640)	17,060 (3,070 - 18,760)	21,150 (5,110 - 22,860)	
CSPF	Wh/Wh	4.68	4.89	5.17	5.29	
EER	BTU/h/W	11.51	10.38	10.34	10.58	
Total Input	W	800 (210 - 1,190)	1,150 (350 - 1,350)	1,650 (320 - 2,000)	2,000 (350 - 2,820)	
Total Amperes	A	4.28 - 4.09	5.50 - 5.25	7.90 - 7.55	9.55 - 9.15	
Air Flow	Powerful/H/M/L/Silent	m <sup>3</sup> /min	10.5/8.5/7.0/5.0/3.0	11.0/10.5/8.0/5.5/3.5	15.0/14.5/12.0/8.0/6.0	15.0/14.5/12.0/8.0/6.0
Sound Level	Powerful/H/M/L/Silent	dB(A)	44/41/32/24/19	48/43/33/27/19	49/48/40/33/30	49/48/40/33/30
Dehumidifying Capacity	L/h	1.4	1.6	3.4	4.5	
Maximum Length / Height of Piping	m	20/10	20/10	20/10	30/20	
Diameter for Liquid / Gas	mm	6.35/9.52	6.35/9.52	6.35/12.7	6.35/12.7	
Net Dimensions	Indoor (W*H*D)	mm	780 x 280 x 230	780 x 280 x 230	900 x 300 x 230	900 x 300 x 230
	Outdoor (W*H*D)	mm	658 x 530 x 275	658 x 530 x 275	750 x 570 x 280	850 x 650 x 298
Net Weight	Indoor/Outdoor	kg	8/21	8/22	10/33	10/43
Refrigerant			R32			

## Johnson Controls Hitachi Air Conditioning Sales Malaysia Sdn Bhd

### CUSTOMER SERVICE

Luxor Tech. Centre, Level 2, No. 1A, Jalan Teknologi 3/4, Taman Sains Selangor 1, Kota Damansara PJU 5, 47810 Petaling Jaya, Selangor Darul Ehsan, Malaysia.  
Tel: +603 7628 4100  
Fax: +603 7628 4101  
Customer hotline: 1-800-88-9675  
Website: www.hitachiaircon.my



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**HITACHI**  
Air conditioning solutions