

Room Air
Conditioners



The SAP R410A range of Room Air Conditioners

2006/7 Range

R410A



KR constant speed - wall mounted units

SANYO's online fixed speed range provides outstanding performance and offers a low cost alternative to inverter technology.



- Auto restart after power failure
- Multi-functional wireless remote control with built-in temperature sensor with on/off program timer
- Cold draft prevention
- Quiet mode from 25 dB(A)
- Automatic cooling & heating changeover



		CONSTANT SPEED HEAT PUMP							
		size 94		size 124		size 184		size 224	
Performance		Cooling	Heating	Cooling	Heating	Cooling	Heating	Cooling	Heating
Capacity	kW	2.65	3.00	3.90	4.00	5.15	5.70	6.40	7.20
Power input	W	825	830	1090	1105	1600	1580	2275	2240
EER / COP		3.21	3.61	3.21	3.62	3.22	3.61	2.81	3.21
Energy class		A	A	A	A	A	A	C	C
UK Total	kW	2.55	2.46	3.37	3.36	4.74	4.67	5.89	5.90
UK Sensible	kW	2.06	-	2.5	-	3.81	-	4.50	-
Running amperes	A	3.7	3.8	4.9	5.0	7.1	7.0	10.0	9.8
Indoor Unit		SAP-KR94EH		SAP-KR124EH		SAP-KR184EH		SAP-KR224EH	
Air-circulation	(H) m ³ /h	480	500	900	530	890	890	980	980
Moisture removal	Litres/h	1.8	-	2.0	-	2.3	-	3.3	3.3
Sound Pressure Level	(H/M/L) dB(A)	38/33/28	37/32/27	41/34/28	40/33/27	42/39/35	41/38/34	44/40/36	45/41/37
Dimensions	(HxWxD) mm	285x825x189		285x825x189		298x1065x218		298x1065x218	
Net weight	kg	10		10		12		12	
Power supply		220 - 240V / 1ø 50Hz							
Outdoor Unit		SAP-CR94EH(A)		SAP-CR124EH(A)		SAP-CR184EH(A)		SAP-CR224EH(A)	
Sound Power Level	(H) dB(A)	65	66	67	68	73	74	75	76
Sound Pressure Level	(H) dB(A)	47	48	49	50	55	56	57	58
Dimensions	(HxWxD) mm	548x720x265		565x790x285		670x880x285		670x880x285	
Net weight	kg	35		37		48		56	
Power supply		220 - 240V / 1ø 50Hz							
Installation Data		size 94		size 124		size 184		size 224	
Pipe size suction / discharge	Inches	1/4 / 3/8		1/4 / 3/8		1/4 / 1/2		1/4 / 5/8	
Max piping length	m	15		15		30		30	
Precharged piping length	m	7.5		7.5		7.5		10	
Amount of additional refrigerant	g/m	15		15		25		25	
Max elevation difference O.U. - I.U.	m	7		7		7		7	
Recommended fuse size	Amp	10		10		16		16	
Communication cables	mm	4 Core + Earth		4 Core + Earth		6 Core + Earth		6 Core + Earth	
Power supply to		Indoor unit		Indoor unit		Outdoor unit		Outdoor unit	