

MODEL NO.	Indoor Unit	SAP-KR74EH		SAP-KR94EH		SAP-KR124EH		SAP-KR74E		SAP-KR94E		SAP-KR124E	
Outdoor Unit	Outdoor Unit	SAP-CR74EH		SAP-CR94EH		SAP-CR124EH		SAP-CR74E	SAP-CLR74E*	SAP-CR94E	SAP-CLR94E*	SAP-CR124E	SAP-CLR124E*
Performance													
Capacity	kW	2.20	2.50	2.65	3.00	3.50	4.00	Cooling		Cooling		Cooling	
Air-circulation	(High) m ³ /h	430	450	480	500	500	530	430		480		500	
Moisture removal	Liters/h	1.30	–	1.80	–	2.00	–	1.30		1.80		2.00	
Electrical Rating													
Phase, frequency		1 phase, 50Hz		1 phase, 50Hz		1 phase, 50Hz		1 phase, 50Hz		1 phase, 50Hz		1 phase, 50Hz	
Voltage rating	V	230		230		230		230		230		230	
Available voltage range	V	198-264		198-264		198-264		198-264		198-264		198-264	
Running amperes	A	3.10	3.10	3.70	3.80	4.90	5.00	3.10		3.70		4.90	
Power input	W	685	690	825	830	1090	1105	685		825		1090	
Power factor	%	96	97	97	95	97	96	96		97		97	
E.E.R./C.O.P	W/W	3.21	3.62	3.21	3.61	3.21	3.62	3.21		3.21		3.21	
Features													
Power sound level In. Unit	dB-A	47/43/39	46/42/38	49/44/39	48/43/38	52/45/39	51/44/38	47/43/39		49/44/39		52/45/39	
Pressure sound level In. Unit	dB-A	36/32/28	35/31/27	38/33/28	37/32/27	41/34/28	40/33/27	36/32/28		38/33/28		41/34/28	
(Measurement conform to JIS28731) at Quiet mode	dB-A	25	24	25	24	25	24	25		25		25	
Power sound level Out. Unit	(High) dB-A	57	58	58	59	60	61	56		56		58	
Pressure sound level Out. Unit	(High) dB-A	46	47	47	48	49	50	46		47		49	
Controls		Microprocessor						Microprocessor					
Compressor type		Rotary (Hermetic)						Rotary (Hermetic)					
Fan speed		3 Speed + Auto/1 (Hi)						3 Speed + Auto/1 (Hi)					
Timer		ON/OFF 24 hour & Daily program, 1-hour Off						ON/OFF 24 hour & Daily program, 1-hour Off					
Air-deflection	Horizontal	Manual						Manual					
	Vertical	Auto						Auto					
Air filter		Washable & AntiMold						Washable & AntiMold					
Air clean filter		Dust-collecting & Deodorizing						Dust-collecting & Deodorizing					
Panel		Removable & Washable						Removable & Washable					
Remote controller		With Holder/Address SW						With Holder/Address SW					
Max.allowable at shipment	m	7.5						7.5					
Ref.dia.Na/Wi.Pipe	mm(in)	6.35 (1/4) / 9.525 (3/8)						6.35 (1/4) / 9.525 (3/8)					
Refrigerant type		R410A						R410A					
Dimensions & Weight													
Indoor Unit	H/W/D	285 x 825 x 189						285 x 825 x 189					
Outdoor Unit	H/W/D	548 x 720 x 265				565 x 790 x 285		548 x 720 x 265				565 x 790 x 285	
Net weight	Indoor Unit	10						10					
Net weight	Outdoor Unit	29		35		37		28		34		36	

Specifications subject to change without notice

Measurements conform to JIS 9612 standards

	Cooling	Heating
Indoor air temperature	27°C D.B./19°C W.B.	20°C D.B./–
Outdoor air temperature	35°C D.B./24°C W.B.	7°C D.B./6°C W.B.

Operating range

	Temperature	Indoor Air Intake Temp.	Outdoor Air Intake Temp.
Cooling	Maximum	32°C D.B./23°C W.B.	43°C D.B./–
	Minimum	19°C D.B./14°C W.B.	19°C D.B./–
Heating	Maximum	27°C D.B./–	24°C D.B./18°C W.B.
	Minimum	16°C D.B./–	–8°C D.B./–9°C W.B.