



ENERG
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Y IJA
IE IA

Haier AP105S2SK1FA(H)/1U105S2SS1FB

SEER

A+++
A++
A+
A
B
C
D

A++

kW 9,2
SEER 6,1
kWh/annum 531

63dB

68dB

SCOP

A+++
A++
A+
A
B
C
D

A++
A+

kW 5,2 7,5 X
SCOP 4,8 4,1 X
kWh/annum 1587 2523 X

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Cabinet

Product Data		Unit	AP105S2SK1FA(H) 1U105S2SS2FA	AP105S2SK1FA(H) 1U105S2SS1FB
Rated Cooling ※1	Capacity	Btu/h	31390(8530-34120)	31390(8530-34120)
	Capacity	W	9200(2500-10000)	9200(2500-10000)
	Input	W	3100(500-4000)	2960(500-4000)
	Running current	A	13.48	4.50
	EER	W/W	3.00	3.11
Rated Heating ※1	Capacity	Btu/h	34120(10236-35826)	34120(10236-35826)
	Capacity	W	10000(3000-10500)	10000(3000-10500)
	Input	W	2900(500-4000)	2800(500-4000)
	Running current	A	12.61	4.25
	COP	W/W	3.50	3.60
Seasonal Performance Data (Warmer Climate)※2	Pdesign(2°C)	kW	5.20	5.20
	SCOP	/	4.80	4.80
	Energy Efficiency Level	/	A++	A++
	Annual Energy Consumption	kW	1587	1587
Moisture Removal		l/h	0.65	0.65
Power supply		Ph/V/Hz	1/220~240/50/60	3/380~415/50/60
Max. input consumption		W	3245	3245
Maximum fuse amps(MFA)		A	25	20
Power cable		mm ²	3*4	5*4
Connection cable ※3		mm ²	4*2.5	4*2.5
Max. current		A	18.00	8.00
Operation Control			Remote Wireless	Remote Wireless
Controller model			YR-HQS01	YR-HQS01
Indoor Unit		Unit	AP105S2SK1FA(H)	AP105S2SK1FA(H)
Indoor coil	Number of rows		2	2
	Fin spacing	mm	1.40	1.40
	Fin material		Hydrophilic Aluminium	Hydrophilic Aluminium
	Tube outside diameter	mm	Ø7	Ø7
	Tube material		Inner Grooved	Inner Grooved
	Coil (W*D*H)	mm	920*36.4*480	920*36.4*480
	Number of circuits		11	11
Indoor fan motor	Brand		WOLONG	WOLONG
	Model		WZD-A02130D-01A	WZD-A02130D-01A
	Input	W	130	130
	Output	W	90	90
	Running current	A	1.15	1.15
	Full Load Amps(FLA)	A	0.42	0.42
	Speed (H/M/L)	rpm	520/500/450	520/500/450
	Insulation class		B	B
Indoor air flow (H/M/L)		m ³ /h	1580/1450/1350	1580/1450/1350
Indoor air flow (H/M/L)		CFM	930/854/795	930/854/795
External static pressure		Pa	0	0
Indoor noise level (Sound power level)(H/M/L)		dB	63/58/55	63/58/55
Indoor noise level (Sound pressure level)(H/M/L)		dB(A)	50/45/42	50/45/42
Indoor dimension	Unit (W*D*H)	mm	600*350*1850	600*350*1850
	Packing (W*D*H)	mm	693*438*2035	693*438*2035
Indoor weight	Net	kg	50	50
	Gross	kg	61	61