



- Slim Design (YS9/YS12)
- Powerful / Quiet Operation Mode
- Soft Dry Mode
- Random Auto Restart
- Air Flow Direction Control (Up & Down) (YS9/YS12)
- Manual Horizontal Airflow Direction Control (YS9/YS12)
- Air Flow Direction Control (4 Ways) (YS18/YS24)
- LCD Wireless Remote Controller
- Blue Fin Condenser



### SPECIFICATIONS

Model (Indoor/Outdoor)		50Hz	CS-YS9UKA1 (CU-YS9UKA1)	CS-YS12UKA1 (CU-YS12UKA1)	CS-YS18UKA1 (CU-YS18UKA1)	CS-YS24UKA1 (CU-YS24UKA1)
Cooling Capacity	Btu/h		8,530 (2,860 - 10,900)	11,600 (3,140 - 13,600)	17,500 (3,750 - 19,400)	23,200 (3,820 - 25,600)
	kW		2.50 (0.84 - 3.20)	3.40 (0.92 - 4.00)	5.12 (1.10 - 5.70)	6.80 (1.12 - 7.50)
EER (COOLING)	W/W		3.47	3.3	3.37	3.43
Electrical Data (Voltage)	V		220	220	220	220
Starting Current	A		3.6	4.9	7.1	9.8
Input Power	W		720	1,030	1,520	1,980
Moisture Removal	L/h		1.5	2.0	2.8	3.9
	pt/h		3.2	4.2	5.9	8.2
Air Circulation (Indoor) Hi (COOLING)	m3/min.		9.2	9.9	19.7	21.3
	ft3/min.		325	350	695	750
Air Circulation (Outdoor) Hi (COOLING)	m3/min.		26.5	31.0	35.0	50.2
	ft3/min.		940	1,090	1,235	1,770
Indoor Noise (L)	dB-A		26	28	36	37
Dimensions (Indoor Unit)	Height	mm	290	290	302	302
	Width	mm	799	799	1,102	1,102
	Depth	mm	197	197	244	244
Dimensions (Outdoor Unit)	Height	mm	511	542	619	795
	Width	mm	650	780	824	875
	Depth	mm	230	289	299	320
Net Weight	Indoor Unit	kg (lb)	8 (18)	8 (18)	12 (26)	13 (29)
	Outdoor Unit	kg (lb)	20 (44)	27 (60)	32 (71)	56 (123)
Refrigerant Pipe Diameter	Liquid Side	mm (inch)	Ø 6.35 (1/4")	Ø 6.35 (1/4")	Ø 6.35 (1/4")	Ø 6.35 (1/4")
	Gas Side	mm (inch)	Ø 9.52 (3/8")	Ø 12.70 (1/2")	Ø 12.70 (1/2")	Ø 15.88 (5/8")
Pipe Length Range (min-max)	m		3-20	3-20	3-30	3-30
Power Supply			Indoor	Indoor	Indoor	Indoor
Energy Efficiency Label			1	1	1	1

Rating conditions	Cooling
Inside air temperature	27°C DB / 19°C WB
Outside air temperature	35°C DB / 24°C WB

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- The design and specifications of the products may be modified without prior notice.
- In case of any dispute, Shun Hing Electronic Trading Co. Ltd. reserves the right of final decision.

DB : Dry-bulb; WB : Wet-bulb

10/2019





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**INVERTER**

**R410A**

**POWERFUL**

**Blue Fin Condenser**

### SPECIFICATIONS

Model (Indoor/Outdoor)	50Hz	CS-YE9UKA1 (CU-YE9UKA1)	CS-YE12UKA1 (CU-YE12UKA1)	CS-YE18UKA1 (CU-YE18UKA1)	CS-YE24UKA1 (CU-YE24UKA1)
Cooling Capacity	Btu/h	8,530 (3,070 - 10,200)	11,900 (3,070 - 13,300)	17,100 (3,340 - 20,500)	23,200 (3,340 - 27,600)
	kW	2.50 (0.90 - 3.00)	3.50 (0.90 - 3.90)	5.00 (0.98 - 6.00)	6.80 (0.98 - 8.10)
Heating Capacity	Btu/h	11,300 (3,070 - 14,000)	14,200 (3,070 - 17,400)	19,800 (3,340 - 27,300)	29,300 (3,340 - 33,800)
	kW	3.30 (0.90 - 4.10)	4.15 (0.90 - 5.10)	5.80 (0.98 - 8.00)	8.60 (0.98 - 9.90)
EER/COP (COOLING/HEATING)	W/W	3.79/4.13	3.80/4.03	3.47/3.84	3.27/3.31
Electrical Data (Voltage)	V	220	220	220	220
Starting Current	A	3.8	4.9	7.2	12.1
Input Power (COOLING/HEATING)	W	660/800	920/1,030	1,440/1,510	2,080/2,600
Moisture Removal	L/h	1.5	2.0	2.8	3.9
	pt/h	3.2	4.2	5.9	8.2
Air Circulation (Indoor) Hi (COOLING/HEATING)	m <sup>3</sup> /min,	11.0/11.0	11.2/11.2	18.6/18.6	20.2/20.2
	ft <sup>3</sup> /min,	390/390	395/395	655/655	715/715
Air Circulation (Outdoor) Hi (COOLING/HEATING)	m <sup>3</sup> /min,	33.3/33.3	31.1/31.1	32.7/32.7	50.2/50.2
	ft <sup>3</sup> /min,	1,175/1,175	1,100/1,100	1,155/1,155	1,770/1,770
Indoor Noise (L) (COOLING/HEATING)	dB-A	27/27	30/33	37/37	38/38
Dimensions (Indoor Unit)	Height	mm	290	290	302
	Width	mm	799	799	1,102
	Depth	mm	197	197	244
Dimensions (Outdoor Unit)	Height	mm	542	542	619
	Width	mm	780	780	824
	Depth	mm	289	289	299
Net Weight	Indoor Unit	kg (lb)	8 (18)	8 (18)	12 (26)
	Outdoor Unit	kg (lb)	31 (68)	33 (73)	38 (84)
Refrigerant Pipe Diameter	Liquid Side	mm (inch)	Ø 6.35 (1/4")	Ø 6.35 (1/4")	Ø 6.35 (1/4")
	Gas Side	mm (inch)	Ø 9.52 (3/8")	Ø 9.52 (3/8")	Ø 12.70 (1/2")
Pipe Length Range (min-max)	m	3-20	3-20	3-30	3-30
Power Supply		Indoor	Indoor	Indoor	Indoor
Energy Efficiency Grade Cooling		1	1	1	1
Energy Efficiency Grade Heating		1	1	1	1

Rating conditions	Cooling	Heating
Inside air temperature	27°C DB / 19°C WB	20°C DB
Outside air temperature	35°C DB / 24°C WB	7°C DB / 6°C WB

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SHUN HING GROUP

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