

Specifications

CASSETTE

Model Name		Indoor		UAUG 24LR	UAUG 30RLRA	UAUG 36RLRC-A	UAUG 36RLRD-A	UAUG 45LRD-A
		Outdoor		AOAG 24LB	AOAG 30LB	AOAG 36LBTC-A	AOAG 36LBTC-A	AOAG 45LBTC-A
Power Source (V/∅/Hz)				230/1/50	230/1/50	230/1/50	230/1/50	230/1/50
Energy Label				3	2	3	3	2
Capacity	Cooling	Min/Rated/Max	kW	2.8/7.1/10.0	2.8/8.5/10.0	4.0/9.7/13.5	4.0/9.7/13.5	4.0/11.7/14.0
		BTU/h		9,500/24,200/34,100	9,500/29,000/34,100	13,600/33,000/46,000	13,600/33,000/46,000	13,600/39,900/47,800
Power Consumption		Rated/Max	kW	1.84/3.88	2.54/3.88	3.56/4.70	3.56/4.70	3.50/4.70
Current				A	8.1/17.0	11.1/17.0	11.2/20.5	11.2/20.5
COP	Cooling	kW	3.96		3.43	3.90	3.90	3.43
Moisture Removal				l/h (pints/h)	2.5 (4.4)	3.6 (6.3)	2.0 (3.5)	3.5 (6.2)
Air Circulation	Indoor	High	m ³ /h	1,600	1,600	1,900	2,000	2,000
		Med		1,400	1,400	1,640	1,650	1,650
		Low		1,270	1,270	1,460	1,460	1,460
		Quiet		1,150	1,150	1,250	1,300	1,300
	Outdoor			3,600	3,600	6,200	6,200	6,750
Fan Type x Qty	Indoor			Turbo X 1	Turbo X 1	Turbo X 1	Turbo X 1	Turbo X 1
	Outdoor			Propeller X 1	Propeller X 1	Propeller X 2	Propeller X 2	Propeller X 2
Fan Motor Output	Indoor		W	80	80	80	80	80
	Outdoor			100	100	100	100	100
Sound Pressure Level	Indoor	High	dB(A)	40	40	43	46	46
		Med		38	38	38	42	42
		Low		36	36	36	39	39
		Quiet		32	32	32	35	35
	Outdoor			51	53	53	53	55
Dimensions H X W X D	Indoor		mm	288 X 840 X 840	288 X 840 X 840	288 X 840 X 840	288 X 840 X 840	288 X 840 X 840
	Outdoor			830 X 900 X 330	830 X 900 X 330	1,290 X 900 X 330	1,290 X 900 X 330	1,290 X 900 X 330
Weight	Indoor		kg (lbs)	23 (51)	23 (51)	26 (58)	29 (64)	29 (64)
	Outdoor			61 (135)	61 (135)	86 (190)	86 (190)	86 (190)
Pipe	Connection Method			Flare	Flare	Flare	Flare	Flare
	Size	Liquid (∅)	mm (in)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)	9.52 (3/8)
		Gas (∅)		15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)	15.88 (5/8)
	Max. Length		m	50	50	50	50	50
	Max. Height Difference			30	30	30	30	30
Refrigerant				R410A	R410A	R410A	R410A	R410A
Operation (Outdoor)	Cooling		°C	-15 to 46	-15 to 46	-15 to 46	-15 to 46	-15 to 46
Remote Control	Standard / Optional			Wired / Wireless	Wired / Wireless	Wired / Wireless	Wired / Wireless	Wired / Wireless
Drain Pipe	Material				PVC (VP25)	PVC (VP25)	PVC (VP25)	PVC (VP25)
	Size				Outer 32.0 / Inner 25.0	Outer 32.0 / Inner 25.0	Outer 32.0 / Inner 25.0	Outer 32.0 / Inner 25.0

Note : Specifications are based on the following conditions.

Cooling : Indoor temperature of 27°CDB / 19°CWB and outdoor temperature of 35°CDB/24°CWB.

Pipe length : 5m (AUAG 24 / 30 / 36 / 45LR) Height difference : 0m. (Outdoor unit - Indoor unit)

Ceiling mode : Standard

*The maximum current and the maximum input value are the maximum values when operated within the operation (temperature) range.