

Model Number			AUV-18UR4SSA2	AUV-24UR4SFA1	AUV-36UR4S1AB	AUV-48UR6SPC	AUV-60UR6SPC
Indoor model			AUV-18UR4SA2	AUV-24UR4SA1	AUV-36UR4S1A	AUV-48UR4SC	AUV-60UR4SC
Outdoor model			AUW-18U4SS	AUW-24U4SF1	AUW-36U4S1A	AUW-48U6SP	AUW-60U6SP
Power supply (Indoor)		V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50	220~240-1-50
Power supply (Outdoor)		V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50	380~415-3-50	380~415-3-50
Cooling	Capacity	W	5200(1830-5730)	7200(2700-7850)	9800(3200-10000)	12600(5500-13500)	17000(6200-18000)
	Input	W	1680	2390	3500	3920	5295
	Current	A	7.40	10.90	15.00	7.50	10.80
Heating	Capacity	W	6200(1770-6620)	8500(2770-8966)	11500(3200-12000)	15300(4000-18000)	20500(6400-21000)
	Input	W	1717	2350	3260	4200	5650
	Current	A	7.5	10.7	14.0	8.0	11.3
Indoor air flow Rated (Hi/Med/Lo)		m3/h	800/730/640	1100/950/800	1650/1600/1500	2000/1800/1500	2000/1800/1500
Indoor air flow Rated (CFM)		CFM	470/429/376	647/558/470	970/941/882	1175/1060/880	1175/1060/880
ESP	Rated	Pa	NA	NA	NA	NA	NA
	Range	Pa	NA	NA	NA	NA	NA
Indoor noise level (Hi/Med/Lo)		dB(A)	41/38/35	52/48/45	55/54/52	55/53/51	55/53/51
Indoor Unit	Dimension (WxHxD)	mm	990x680x230	990x680x230	1285x680x230	1580x680x230	1580x680x230
	Packing (WxHxD)	mm	1100x820x350	1100x820x350	1400x820x350	1690x820x350	1690x820x350
	Net/Gross weight	kg	30/35	30/35	37/44	47/54	47/54
Design Pressure (H/L)		MPa	4.15/1.6	4.15/1.6	4.15/1.6	4.15/1.6	4.15/1.6
Drainage water pipe diameter		mm	dΦ25	dΦ25	dΦ25	dΦ25	dΦ25
Refrigerant piping	Liquid side / Gas side	mm	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/ Φ15.88(3/8"/5/8")	Φ9.52/ Φ15.88(3/8"/5/8")	Φ9.52/ Φ19.05(3/8"/3/4")	Φ9.52/ Φ19.05(3/8"/3/4")
Outdoor noise level (sound pressure)		dB(A)	50	56	60	60	62
Outdoor Unit	Dimension (WxHxD)	mm	810x584x281	860x670x310	950x840x340	950x1386x340	950x1386x340
	Packing (WxHxD)	mm	940x420x640	990x450x730	1110x980x460	1110x1527x460	1110x1527x460
	Net/Gross weight	kg	36/40	51/57	70/74	101/107	108/112
Refrigerant type / Quantity	Type		R410A	R410A	R410A	R410A	R410A
	Charged volume	kg	1.24	1.70	2.10	3.00	3.50
Design Pressure (H/L)		MPa	4.15/1.6	4.15/1.6	4.15/1.6	4.15/1.6	4.15/1.6
Refrigerant piping	Liquid side / Gas side	mm	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/ Φ15.88(3/8"/5/8")	Φ9.52/ Φ15.88(3/8"/5/8")	Φ9.52/ Φ19.05(3/8"/3/4")	Φ9.52/ Φ19.05(3/8"/3/4")
	Max pipe length	m	30	30	30	50	50
	Max difference in level	m	15	15	15	30	30
Ambient temperature	Cooling	°C	-15~48	-15~48	-15~48	-15~48	-15~48
	Heating	°C	-10~24	-10~24	-10~24	-10~24	-10~24
Qty/per 20'/40'/40'HQ		Indoor+Outdoor	48/96/114	42/85/98	30/64/72	20/40/53	20/40/53

Remarks:

The design and specifications are subject to change without prior notice for product improvement.

The values given in the table for noise level reflect the levels in an echoic chamber.