

Model Number			AUD-36HX6SDHH1	AUD-48HX6SEHH1	AUD-60HX6SPHH1
Indoor model			AUD-36HX4SHH1	AUD-48HX4SHH	AUD-60HX4SHH
Outdoor model			AUW-36H6SD	AUW-48H6SE1	AUW-60H6SP1
Power supply (Indoor)		V-ph-Hz	220~240-1-50	220~240-1-50	220~240-1-50
Power supply (Outdoor)		V-ph-Hz	380-415-3-50	380-415-3-50	380-415-3-50
Cooling	Capacity	W	10550	14000	16000
	Input	W	3505	4651	5694
	Current	A	6.9	8.8	10.0
Heating	Capacity	W	11250	15000	17500
	Input	W	3100	4532	5814
	Current	A	6.4	8.6	10.3
Indoor air flow Rated (Hi/Med/Lo)		m3/h	1800/1650/1500	2000/1800/1600	2000/1800/1600
Indoor air flow Rated (CFM)		CFM	1059/971/882	1176/1058/941	1176/1058/941
ESP	Rated	Pa	50	80	80
	Range	Pa	50/80	80/120	80/120
Indoor noise level (Hi/Med/Lo)		dB(A)	40/38/37	46/44/42	46/44/42
Indoor Unit	Dimension (WxHxD)	mm	1300x350x800	1300x350x800	1300x350x800
	Packing (WxHxD)	mm	1550x410x940	1550x410x940	1550x410x940
	Net/Gross weight	kg	54/62	54/62	54/62
Design Pressure (H/L)		MPa	4.8/1.6	4.15/1.5	4.15/1.5
Drainage water pipe diameter		mm	dΦ32	dΦ32	dΦ32
Refrigerant piping	Liquid side / Gas side	mm	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19(3/8"/3/4")
Outdoor noise level (sound pressure)		dB(A)	62	55	58
Outdoor Unit	Dimension (WxHxD)	mm	885×795×366	950x1050x340	950x1386x340
	Packing (WxHxD)	mm	1050×890×500	1110x1200x460	1110x1530x460
	Net/Gross weight	kg	67/71	96/103	106/116
Refrigerant type / Quantity	Type		R410A	R410A	R410A
	Charged volume	kg	2.60	2.40	3.10
Design Pressure (H/L)		MPa	4.8/1.6	4.15/1.5	4.15/1.5
Refrigerant piping	Liquid side / Gas side	mm	Φ9.52/Φ19(3/8"/3/4")	Φ9.52/Φ19.05(3/8"/3/4")	Φ9.52/Φ19.05(3/8"/3/4")
	Max pipe length	m	30	50	50
	Max difference in level	m	20	30	30
Ambient temperature	Cooling	℃	-15~43	-15~43	-15~43
	Heating	℃	-10~24	-10~24	-10~24
Qty/per 20'/40'/40"HQ		Indoor+Outdoor	21/44/52	19/38/48	19/38/40

Model Number			AUD-09HX4SVNL	AUD-12HX4SVNL	AUD-18HX4SSNL1	AUD-24HX4SFLH1	AUD-36HX4SDHH2
Indoor model			AUD-09HX4SNL	AUD-12HX4SNL	AUD-18HX4SNL1	AUD-24HX4SLH1	AUD-36HX4SDHH2
Outdoor model			AUW-09H4SV	AUW-12H4SV	AUW-18H4SS	AUW-24H4SF	AUW-36H4SD
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	220~240-1-50	220~240-1-50
Cooling	Capacity	W	3000	3516	5000	7050	9850
	Input	W	1080	1116	1720	2340	3070
	Current	A	5.1	5.1	7.5	10.2	14.8
Heating	Capacity	W	3100	3692	5700	8000	10000
	Input	W	1065	1022	1670	2215	2770
	Current	A	4.8	4.8	7.3	9.6	13.8
Indoor air flow Rated (Hi/Med/Lo)		m3/h	650/470/450	650/470/450	750/670/630	1250/1000/900	1800/1650/1500
Indoor air flow Rated (CFM)		CFM	382/276/265	382/276/265	441/394/371	735/588/529	1059/971/882
ESP	Rated	Pa	10	10	10	50	50
	Range	Pa	10/30	10/30	10/30	50/80	50/80
Indoor noise level (Hi/Med/Lo)		dB(A)	34/29/28	34/31/29	38/36/35	42/40/38	40/38/37
Indoor Unit	Dimension (WxHxD)	mm	900x190x447	900x190x447	900x190x447	900x270x720	1300x350x800
	Packing (WxHxD)	mm	1070x236x580	1070x236x580	1070x236x580	1170x340x870	1550x410x940
	Net/Gross weight	kg	19/25	19/25	19/25	30/35	54/62
Design Pressure (H/L)		MPa	4.15/1.6	4.15/1.6	4.8/1.6	4.8/1.6	4.4/1.6
Drainage water pipe diameter		mm	dΦ32	dΦ32	dΦ32	dΦ32	dΦ32
Refrigerant piping	Liquid side / Gas side	mm	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/ Φ15.88(3/8"/5/8")	Φ9.52/Φ19(3/8"/3/4")
Outdoor noise level (sound pressure)		dB(A)	55	55	54	56	62
Outdoor Unit	Dimension (WxHxD)	mm	715x482x240	715x482x240	810x280x585	860x665x310	885x795x366
	Packing (WxHxD)	mm	830x530x315	830x530x315	940x420x640	990x730x450	1050x890x500
	Net/Gross weight	kg	28/30	28/30	42/45	51/56	65/69
Refrigerant type / Quantity	Type		R410A	R410A	R410A	R410A	R410A
	Charged volume	kg	0.85	0.85	1.30	1.58	2.15
Design Pressure (H/L)		MPa	4.15/1.6	4.15/1.6	4.8/1.6	4.8/1.6	4.4/1.6
Refrigerant piping	Liquid side / Gas side	mm	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ6.35/Φ12.7(1/4"/1/2")	Φ9.52/ Φ15.88(3/8"/5/8")	Φ9.52/Φ19(3/8"/3/4")
	Max pipe length	m	15	15	20	30	30
	Max difference in level	m	7.5	7.5	15	15	20
Ambient temperature	Cooling	℃	-15~43	-15~43	-15~43	-15~43	-15~43
	Heating	℃	-10~24	-10~24	-10~24	-10~24	-10~24
Qty/per 20'/40'/40"HQ		Indoor+Outdoor	100/218/243	100/218/243	66/135/174	40/80/88	21/44/52

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.