

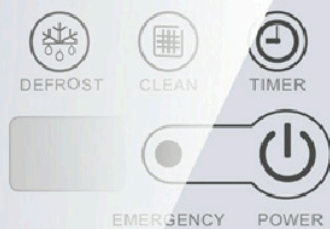
4. Airco Floor Ceiling On/Off

Two Types Installation

Fashionable design and Streamline appearance.
Huge air outlet with an integrative large louver.
High air volume and low noise.



New Fashionably Designed Appearance



3D Air Flow Provides You More Comfort



4. Airco Floor Ceiling On/Off



18000 Btu/h
24000 Btu/h



36000 Btu/h



48000 Btu/h
60000 Btu/h

Indoor model: Outdoor model:			AUV-18HR4SA AUW-18H4SU	AUV-24HR4SA AUW-24H4SZ	AUV-36HR4SB AUW-36H6SA	AUV-48HR4SC AUW-48H6SP	AUV-60HR4SC AUW-60H6SP
Performance							
Cooling Capacity (W)			5000	7700	10200	14000	16000
Heating Capacity (W)			5500	7900	12000	16000	18000
Rated Input (w)	Cooling		1550	2400	3625	4651	5694
	Heating		1595	2190	3725	4532	5814
Air Circulation (m³/h)			800	1100	1800	2000	2000
EER for Cooling (w/w)			3.23	3.21	2.81	3.01	2.81
Energy Class			A	A	C	B	C
COP for Heating (w/w)			3.45	3.61	3.22	3.53	3.10
Energy Class			B	A	C	B	D
Power Supply							
Volt/Phase/Hz			220-240V~/1P/50Hz	220-240V~/1P/50Hz	220-240V~/1P/50Hz	220-240V~/1P/50Hz	220-240V~/1P/50Hz
Rated Current (A)	Cooling		7.1	11.2	6.7	8.8	10.0
	Heating		7.3	11.0	7.0	8.6	10.3
Noise Level (dB (A))	Indoor Unit	High/Low	45/39	52/47	55/49	55/49	55/49
Piping							
Diameter(Liquid)	Inch		1/4	3/8	3/8	3/8	3/8
Diameter(Gas)	Inch		1/2	5/8	5/8	3/4	3/4
Max Length	m		15	20	30	50	50
Max Height	m		7.5	10	15	15	15
Other							
Dimensions W x H x D (mm)	Indoor Unit		990 x 680 x 230	990 x 680 x 230	1285 x 680 x 230	1580 x 680 x 230	1580 x 680 x 230
Net Weight (Kg)	Indoor Unit		27	28	37	47	47
PackingDimensionsWxHxD(mm)	Indoor Unit		1100 x 820 x 350	1100 x 820 x 350	1400 x 820 x 350	1690 x 820 x 350	1690 x 820 x 350
Gross Weight (Kg)	Indoor Unit		33	34	44	54	54
Loading Capacity			55/116/122	45/99/105	33/67/74	22/47/50	22/47/50
(20/40' /40' HC)							

Remarks: 1. The above design and specifications are subject to change without prior notice for product improvement.
2. The values given in the table for noise level reflect the levels in anechoic chamber.

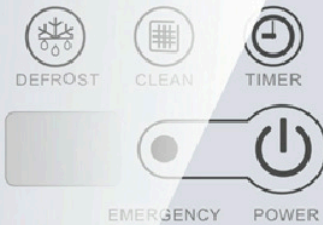
5. Airco Floor Ceiling Inverter

Two Types Installation

Fashionable design and Streamline appearance.
Huge air outlet with an integrative large louver.
High air volume and low noise.



New Fashionably Designed Appearance



3D Air Flow Provides You More Comfort



5. Airco Floor Ceiling Inverter



18000 Btu/h
24000 Btu/h



36000 Btu/h



48000 Btu/h
60000 Btu/h

Indoor Model:		AUV-18UR4SA	AUV-24UR4SA	AUV-36UR4SB	AUV-48UR4SC	AUV-60UR4SC
Outdoor Model:		AUW-18U4SG	AUW-24U4SZ	AUW-36U4SA	AUW-48U6SP	AUW-60U6SP
Performance						
Cooling Capacity (W)		5000(1900-5800)	6400(2200-7300)	10000(3600-10500)	12600(5500-1350)	17000(6200-18000)
Heating Capacity (W)		5600(1400-6600)	7250(2500-8200)	11500(3050-13800)	15000(4000-18000)	20500(6400-21000)
Rated Input (w)	Cooling	1552	1990	3110	3920	5295
	Heating	1550	2000	3190	4150	5650
Air Circulation (m³/h)		850	1100	1700	2000	2000
EER for Cooling (w/w)		3.22	3.22	3.22	3.21	3.21
COP for Heating (w/w)		3.61	3.63	3.61	3.61	3.63
Power Supply						
Volt/Phase/Hz		220-240V~/1P/50Hz	220-240V~/1P/50Hz	220-240V~/1P/50Hz	380V~/3P/50Hz	380V~/3P/50Hz
Rated Current (A)	Cooling	6.9	8.9	13.5	7.5	10.8
	Heating	6.9	8.9	13.9	8.0	11.3
Noise Level (dB (A))	Indoor Unit High/Low	44/38	44/36	45/40	55/49	55/49
Piping						
Diameter(Liquid)	Inch	1/4	3/8	3/8	3/8	3/8
Diameter(Gas)	Inch	1/2	5/8	5/8	3/4	3/4
Max Length	m	20	20	30	50	50
Max Height	m	10	10	20	30	30
Other						
Dimensions W x H x D (mm)	Indoor Unit	990 x 680 x 230	990 x 680 x 230	1285 x 680 x 230	1580 x 680 x 230	1580 x 680 x 230
Net Weight (Kg)	Indoor Unit	27	28	37	47	47
Packing Dimensions W x H x D (mm)	Indoor Unit	1100 x 820 x 350	1100 x 820 x 350	1400 x 820 x 350	1690 x 820 x 350	1690 x 820 x 350
Gross Weight (Kg)	Indoor Unit	33	34	44	54	54
Loading Capacity		55/116/122	45/99/105	33/67/74	22/47/50	22/47/50
(20/40' /40' HC):						

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11. Airco Inverter Outdoors



Outdoor Unit:		AUW-18U4SG	AUW-24U4SG	AUW-36U4SG	AUW-48U6SP	AUW-60U6SP
Performance						
Power Supply						
Volt/Phase/Hz		220-240V~/1P/50Hz	220-240V~/1P/50Hz	220-240V~/1P/50Hz	380-415V~/3P/50Hz	380-415V~/3P/50Hz
Air Circulation (m³ Max)		2700	3200	3500	6000	6000
Noise Level (dB (A))		56	58	58	60	60
Piping						
Diameter(Liquid)	Inch	1/4	3/8	3/8	3/8	3/8
Diameter(Gas)	Inch	1/2	5/8	5/8	3/4	3/4
Max Length	m	20	20	30	50	50
Max Height	m	10	10	20	30	30
Refrigerant Charge Volume	g	1270	1500	2100	3000	3500
Dimensions W x H x D (mm)						
Net Dimensions W x H x D (mm)	Outdoor Unit	800 x 560 x 260	900 x 640 x 300	950 x 840 x 340	950 x 1386 x 340	950 x 1386 x 340
Net Weight (Kg)	Outdoor Unit	35.5	50	70	101	108
Packing Dimensions W x H x D (mm)	Outdoor Unit	950 x 650 x 370	1060 x 700 x 410	1110 x 980 x 460	1110 x 1527 x 460	1110 x 1527 x 460
Gross Weight (Kg)	Outdoor Unit	39	56	74	107	112
Loading Capacity						
20' /40' /40HQ		11/228/304	90/186/186	52/106/106	26/53/53	26/53/53

Remarks: 1. The above design and specifications are subject to change without prior notice for product improvement.
2.The values given in the table for noise level reflect the levels in anechoic chamber.

12. Airco On/Off Outdoors

R410A



18000 Btu/h



24000 Btu/h



36000 Btu/h



48000 Btu/h
60000 Btu/h

Outdoor Unit:			AUW-18H4SU	AUW-24H4SZ	AUW-36H6SA	AUW-48H6SP	AUW-60H6SP
Performance							
Power Supply							
Volt/Phase/Hz			220-240V~/1P/50Hz	220-240V~/1P/50Hz	380-415V~/3Ph/50Hz	380-415V~/3Ph/50Hz	380-415V~/3Ph/50Hz
Rated Input (w)	Cooling		1480	2250	3300	4251	5294
	Heating		1480	1990	3400	4132	5414
Rated Current (A)	Cooling		6.8	10.3	5.5	8.0	9.3
	Heating		6.8	9.2	6.0	7.8	9.6
Air Circulation (m³ Max)			2700	3200	3500	6000	6000
Noise Level (dB (A))			55	58	60	62	62
Piping							
Diameter(Liquid)	Inch		1/4	3/8	3/8	3/8	3/8
Diameter(Gas)	Inch		1/2	5/8	5/8	3/4	3/4
Max Length	m		15	20	30	50	50
Max Height	m		7.5	10	15	15	15
Refrigerant Charge Volume	g		1200	1650	2100	3100	3400
Dimensions W x H x D (mm)							
Net Dimensions W x H x D (mm)	Outdoor Unit		800 x 550 x 260	900 x 640 x 300	950 x 840 x 340	950 x 1386 x 340	950 x 1386 x 340
Net Weight (Kg)	Outdoor Unit		37	54	83	114	114
Packing Dimensions W x H x D (mm)	Outdoor Unit		930 x 620 x 360	1050 x 700 x 400	1110 x 980 x 460	1110 x 1530 x 460	1110 x 1530 x 460
Gross Weight (Kg)	Outdoor Unit		40	60	91	124	124
Loading Capacity							
20' /40' /40HQ			11/228/304	90/186/186	52/106/106	26/53/53	26/53/53

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