

Indoor Units

Indoor Units

Specification-R410A Cassette



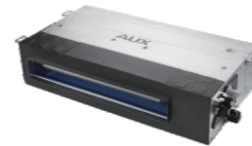
Model	Indoor unit		AMCA-H09/4R1A	AMCA-H12/4R1A	AMCA-H18/4R1A	AMCA-H24/4R1B
Capacity	Cooling/Heating	Btu/h	9560(5120~12115)/10240(5460~13000)	12285(5800~12625)/13306(6930~15080)	18080(8530~19107)/19790(10340~24000)	24000(7400~28000)/27300(6800~31700)
		kW	2.80(1.50~3.55)/3.00(1.60~3.81)	3.60(1.70~3.70)/3.90(2.03~4.42)	5.00(2.50~5.60)/5.60(3.03~7.03)	7.00(2.16~8.20)/8.00(1.98~9.30)
Electric Data	Power Supply	V~,Hz,Ph	220~240,50,1	220~240,50,1	220~240,50,1	220~240,50,1
		Cooling/Heating Power Input W	70	70	70	110
Performance	Air Flow Volume	m ³ /h	700/600/530	700/600/530	700/600/530	1400/1350/1150
		Sound Pressure Noise Level dB(A)	45/41/35	45/41/35	45/41/35	47/45/42
Dimension (WxDxH)	Net(Body)	mm	570×570×260	570×570×260	570×570×260	840×840×246
		Packing(Body)	mm	655×655×295	655×655×295	655×655×295
Weight	Net/Gross(Body)	kg	18/21	18/21	18/21	26/30
		Net/Gross(Panel)	kg	3/5	3/5	3/5
Piping size	Liquid Side	mm(inch)	6.35(1/4)	6.35(1/4)	6.35(1/4)	6.35(1/4)
		Gas Side	mm(inch)	12.7(1/2)	12.7(1/2)	12.7(1/2)
Stuffing Quantity	Drainage	mm(inch)	DN20(R3/4)	DN20(R3/4)	DN20(R3/4)	20
		unit	168/361/414	168/361/414	168/361/414	82/180/206

Specification-Wall Mounted L Tybe R410A



Model	Indoor unit		AMWM-H07/4R1(L*)	AMWM-H09/4R1(L*)	AMWM-H12/4R1(L*)	AMWM-H18/4R1(L*)
Capacity	Cooling/Heating	Btu/h	6995(3412~10236)/7336(3412~10236)	8701(3412~11260)/9042(3753~11260)	12113(4094~12966)/12113(3412~12966)	17401(6483~18766)/18425(4777~19107)
		kW	2.05(1.00~3.00)/2.15(1.10~3.00)	2.55(1.00~3.30)/2.65(1.10~3.30)	3.55(1.20~3.80)/3.55(1.00~3.80)	5.10(1.90~5.50)/5.40(1.40~5.60)
Electric Data	Power Supply	V~,Hz,Ph	220~240,50,1	220~240,50,1	220~240,50,1	220~240,50,1
		Cooling/Heating Power Input W	40	40	40	63
Performance	Air Flow Volume	m ³ /h	570/450/395	570/450/395	570/450/395	1000/860/688
		Sound Pressure Noise Level dB(A)	40/38/34	40/38/34	42/40/36	45/42/35
Dimension (WxDxH)	Net	mm	800×300×198	800×300×198	800×300×198	970×315×235
		Packing	mm	870×370×282	870×370×282	870×370×282
Weight	Net/Gross	kg	10/11.5	10/11.5	10/11.5	13/16
		Liquid Side	mm(inch)	6.35(1/4)	6.35(1/4)	6.35(1/4)
Piping size	Gas Side	mm(inch)	9.52(3/8)	9.52(3/8)	9.52(3/8)	12.7(1/2)
		Drainage	mm(inch)	16.5(3/5)	16.5(3/5)	16.5(3/5)
Stuffing Quantity	20/40/40H	unit	320/680/765	320/680/765	320/680/765	224/476/544

Specification-R410A E Type Slim Duct



Model	Indoor unit		AMSD-H07/4R1	AMSD-H09/4R1	AMSD-H12/4R1	AMSD-H18/4R1
Capacity	Cooling/Heating	Btu/h	7506(3855~9220)/8530(4575~10820)	8872(5120~12115)/9895(5800~12450)	12280(5835~13135)/13650(6480~13375)	17400(8530~19790)/19790(9690~21835)
		kW	2.20(1.13~2.70)/2.50(1.34~3.17)	2.60(1.50~3.55)/2.90(1.70~3.65)	3.60(1.71~3.85)/4.00(1.90~3.92)	5.10(2.50~5.80)/5.80(2.84~6.40)
Electric Data	Power Supply	V~,Hz,Ph	220~240,50,1	220~240,50,1	220~240,50,1	220~240,50,1
		Cooling/Heating Power Input W	45	45	75	137
Performance	Air Flow Volume	m ³ /h	420/336/294	420/336/294	580/464/406	860/688/602
		Sound Pressure Noise Level dB(A)	30/26/23	30/26/23	32/28/25	38/35/32
Dimension (WxDxH)	Net	mm	840×460×185	840×460×185	840×460×185	1160×460×185
		Packing	mm	1030×545×250	1030×545×250	1030×545×250
Weight	Net/Gross	kg	16.5/20	16.5/20	17.5/21	21/26
		Liquid Side	mm(inch)	6.35(1/4)	6.35(1/4)	6.35(1/4)
Piping size	Gas Side	mm(inch)	9.52(3/8)	9.52(3/8)	12.7(1/2)	12.7(1/2)
		Drainage	mm(inch)	16.5(3/5)	16.5(3/5)	16.5(3/5)
Stuffing Quantity	20/40/40H	unit	168/344/387	168/344/387	168/344/387	144/297/330

Specification-Wall Mounted F Type R410A



Model	Indoor unit		AMWM-H07/4R1(F*)	AMWM-H09/4R1(F*)	AMWM-H12/4R1(F*)	AMWM-H18/4R1(F*)
Capacity	Cooling/Heating	Btu/h	7165(3855~9220)/7510(3340~8530)	8870(4780~11260)/9215(4095~10240)	12285(5800~12625)/12625(5120~12625)	17745(8530~19790)/18085(7680~19790)
		kW	2.05(1.13~2.70)/2.15(0.98~2.50)	2.55(1.40~3.30)/2.65(1.20~3.00)	3.60(1.70~3.70)/3.70(1.50~3.70)	5.20(2.50~5.80)/5.00(2.25~5.80)
Electric Data	Power Supply	V~,Hz,Ph	220~240,50,1	220~240,50,1	220~240,50,1	220~240,50,1
		Cooling/Heating Power Input W	40	40	40	63
Performance	Air Flow Volume	m ³ /h	550/480/370	550/480/370	550/480/370	900/800/680
		Sound Pressure Noise Level dB(A)	40/38/34	40/38/34	42/40/36	45/42/35
Dimension (WxDxH)	Net	mm	750×285×200	750×285×200	750×285×200	900×310×225
		Packing	mm	820×347×277	820×347×277	820×347×277
Weight	Net/Gross	kg	8/10.5	8/10.5	8/10.5	12/14
		Liquid Side	mm(inch)	6.35(1/4)	6.35(1/4)	6.35(1/4)
Piping size	Gas Side	mm(inch)	9.52(3/8)	9.52(3/8)	9.52(3/8)	12.7(1/2)
		Drainage	mm(inch)	16.5(3/5)	16.5(3/5)	16.5(3/5)
Stuffing Quantity	20/40/40H	unit	384/768/864	384/768/864	384/768/864	252/518/592

★ Remark: The above designs and specifications are subject to change without prior notice. Final specifications please refer to technical specification provided by sales representative.

★ Remark: The above designs and specifications are subject to change without prior notice. Final specifications please refer to technical specification provided by sales representative.