



- متداولترین سیستم تهویه مطبوع در ساختمان ها
- تنوع ظرفیت از 18000BTU/hr تا 60000 BTU/hr
- اشغال فضای کم
- صدای بسیار پایین
- قابلیت نصب کویل آبگرم
- مناسب با آب و هوای خاردهای

Model	Indoor		AALTLD-H18/4	AALTLD-H24/4	AALTMD-H18/4	AALTMD-H24/4
	Outdoor		AALT-H18/4(U)	AALT-H24/4(U)	AALT-H18/4(U)	AALT-H24/4(U)
Capacity	Cooling (T1/T3)	Btu/h	18000/14900	24000/21800	18000/14900	24000/21800
		RT	1.50/1.24	2.00/1.82	1.50/1.24	2.00/1.82
	Heating(T1)	kW	5.28/4.37	7.03/6.39	5.28/4.37	7.03/6.39
		Btu/h	19100	26900	19100	26900
		RT	1.59	2.24	1.59	2.24
Electric Data	Power Supply	V~,Hz,Ph	220~240,50,1	220~240,50,1	220~240,50,1	220~240,50,1
	Cooling Power Input(T1/T3)	kW	1.85/2.30	2.56/3.30	1.85/2.30	2.56/3.30
	Cooling Current(T1/T3)	A	8.60/9.89	12.43/14.64	8.60/9.89	12.43/14.64
	Heating Power Input(T1)	kW	1.70	2.48	1.70	2.48
	Heating Current(T1)	A	8.05	11.80	8.05	11.80
Performance	EER(T1/T3)	(Btu/h)/W	9.730/6.478	9.375/6.606	9.730/6.478	9.375/6.606
		W/W	2.854/1.900	2.746/1.936	2.854/1.900	2.746/1.936
	COP(T1)	(Btu/h)/W	11.235	10.847	11.235	10.847
		W/W	3.294	3.181	3.294	3.181
	Air Flow Volume(Hi/Mid/Low)	m <sup>3</sup> /h	860/688/602	1200/960/840	950/760/665	1200/960/840
		CFM	506/405/354	706/565/494	559/447/391	706/565/494
	Noise Level(Hi/Mid/Low)	dB(A)	42/39/33	45/42/36	44/41/35	47/44/38
External Static Pressure(ESP)	Pa	12/30	12/30	50/80	50/80	
Dimension (WxDxH)	Net	mm	1110 × 547 × 240	1305 × 547 × 240	890 × 785 × 290	890 × 785 × 290
	Packing	mm	1210 × 620 × 280	1400 × 620 × 280	1100 × 870 × 360	1100 × 870 × 360
Weight	Net/Gross	kg	30/34	34.5/39.5	34/40	36/40
Piping Size	Drainage	mm(inch)	DN20(R3/4)	DN20(R3/4)	DN20(R3/4)	DN20(R3/4)
Stuffing Quantity	20/40/40H	set	54/117/142	50/112/123	41/94/112	40/90/105

Model	Indoor		AALTMD-H30/4	AALTMD-H36/4	AALTMD-H48/5	AALTMD-H60/5
	Outdoor		AALT-H30/4(U)	AALT-H36/4(U)	AALT-H48/5(U)	AALT-H60/5(U)
Capacity	Cooling (T1/T3)	Btu/h	30000/25000	36000/29500	48000/42000	55000/47700
		RT	2.50/2.08	3.00/2.46	4.00/3.50	4.58/3.98
	Heating(T1)	kW	8.80/7.33	10.56/8.65	14.08/12.32	16.13/13.99
		Btu/h	31700	37500	51200	60000
		RT	2.64	3.13	4.27	5.00
Electric Data	Power Supply	V~,Hz,Ph	220~240,50,1	220~240,50,1	380~415,50,3	380~415,50,3
	Cooling Power Input(T1/T3)	kW	3.15/3.80	3.52/4.02	5.21/5.80	5.93/7.40
	Cooling Current(T1/T3)	A	14.80/17.02	16.30/18.40	10.00/11.50	11.29/13.80
	Heating Power Input(T1)	kW	3.00	3.72	5.19	6.20
	Heating Current(T1)	A	14.10	17.00	9.80	11.80
Performance	EER(T1/T3)	(Btu/h)/W	9.523/6.579	10.227/7.338	9.213/7.241	9.275/6.446
		W/W	2.794/1.929	3.000/2.152	2.702/2.124	2.720/1.891
	COP(T1)	(Btu/h)/W	10.567	10.081	9.865	9.677
		W/W	3.100	2.960	2.892	2.839
	Air Flow Volume(Hi/Mid/Low)	m <sup>3</sup> /h	1500/1200/1050	1500/1200/1050	2000/1600/1400	2000/1600/1400
		CFM	882/706/618	882/706/618	1176/941/824	1176/941/824
	Noise Level(Hi/Mid/Low)	dB(A)	50/47/41	50/47/41	53/50/44	53/50/44
External Static Pressure(ESP)	Pa	50/80	50/80	50/80	50/80	
Dimension (WxDxH)	Net	mm	890 × 785 × 290	890 × 785 × 290	1250 × 785 × 290	1250 × 785 × 290
	Packing	mm	1100 × 870 × 360	1100 × 870 × 360	1460 × 870 × 360	1460 × 870 × 360
Weight	Net/Gross	kg	36/40	36/40	52/59	52/59
Piping Size	Drainage	mm(inch)	DN20(R3/4)	DN20(R3/4)	DN20(R3/4)	DN20(R3/4)
Stuffing Quantity	20/40/40H	set	36/72/84	35/72/82	21/42/49	21/42/49