

2 Specifications

2 - 1 Specifications

Technical specifications				ATXD25A	ATXD35A
Power input	Cooling	Nom.	kW	0.020	0.032
	Heating	Nom.	kW	0.023	0.032
Casing	Colour			White	
Dimensions	Unit	Height	mm	286	
		Width	mm	770	
		Depth	mm	225	
	Packed unit	Height	mm	305	
		Width	mm	830	
		Depth	mm	360	
Weight	Unit		kg	8.50	9.00
	Packed unit		kg	10.5	11.0
Packing	Weight		kg	2.0	
Heat exchanger	Length		mm	610	
	Rows	Quantity		2	
	Fin pitch		mm	1.40	
	Stages	Quantity		18	
	Passes	Quantity		2.0	
	Tube type			ø5 Hi-XB	
	Fin	Type		ML fin (Multi louver)	
Heat exchanger 2	Length		mm	600	
	Rows	Quantity		1	
	Fin pitch		mm	1.40	
	Stages	Quantity		8	
Fan	Type			Cross flow fan	
	Quantity			1	
Fan	Air flow rate	Cooling	High	m ³ /min	11.0
				cfm	387.8
			Medium	m ³ /min	8.5
				cfm	298.6
		Low		m ³ /min	6.8
				cfm	241.6
		Heating	Silent operation	m ³ /min	5.4
				cfm	191.7
			High	m ³ /min	11.5
				cfm	404.7
			Medium	m ³ /min	9.4
Fan	Air flow rate	Heating	Medium	cfm	332.1
			Low	m ³ /min	7.7
				cfm	272.7
			Silent operation	m ³ /min	6.3
				cfm	223.8
Fan motor	Model			DFD03C1VB	
	Speed	Steps		5 + silent, + auto	
	Cooling	High	rpm	1,020	1,160
			Medium	840	890
			Low	680	720
			Silent operation	530	570
		Heating	High	1,080	1,160
			Medium	880	950
			Low	730	780
			Silent operation	620	640
	Output	Rated	W	22	
Sound power level	Cooling		dB(A)	55	58
	Heating		dB(A)	55	58
Sound pressure level	Cooling	High	dB(A)	40	43
		Medium	dB(A)	33	34
		Low	dB(A)	26	27
		Silent operation	dB(A)	19	20
	Heating	High	dB(A)	40	
		Medium	dB(A)	34	35
		Low	dB(A)	28	29
		Silent operation	dB(A)	21	
Piping connections	Liquid	OD	mm	6	
	Gas	OD	mm	9.50	
	Drain			18	
	Heat insulation			Both liquid and gas pipes	
Air filter	Type			Removable / washable	
Air direction control				Left, right, up and downwards	
Temperature control				Microcomputer control	
Control systems	Infrared remote control			ARC480A78	
	Wired remote control			BRC944B2 / BRC073A1	

Standard accessories: Installation manual; Quantity: 1;

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- Standard accessories: Operation manual;Quantity: 1;
- Standard accessories: Infrared remote control;Quantity: 1;
- Standard accessories: AAA dry-cell batteries;Quantity: 2;
- Standard accessories: Remote control holder;Quantity: 1;
- Standard accessories: Mounting plate;Quantity: 1;
- Standard accessories: Titanium apatite deodorizing filter;Quantity: 1;
- Standard accessories: Silver particle filter;Quantity: 1;
- Standard accessories: Indoor unit fixing screws;Quantity: 2;
- Standard accessories: General safety precautions;Quantity: 1;

Electrical specifications			ATXD25A	ATXD35A
Power supply	Phase			1~
	Frequency	Hz		50
	Voltage	V		220-240

Cooling: indoor temp. 27°CDB, 19°CWB; outdoor temp. 35°CDB; equivalent piping length: 5m; level difference: 0m |
Heating: indoor temp. 20°CDB; outdoor temp. 7°CDB, 6°CWB; equivalent refrigerant piping: 5m (horizontal) |
See separate drawing for electrical data