

2 Specifications

2 - 1 Specifications

Technical specifications				ATXP20N	ATXP25N	ATXP35N
Power input	Cooling	Nom.	kW	0.019	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
Fan	Rows	Quantity		-		1
	Fin pitch		mm	-		1.40
	Stages	Quantity		-		8
	Type				Cross flow fan	
Fan	Quantity				1	
	Air flow rate	Cooling	High	m ³ /min	9.5	11.5
				cfm	335.1	406.1
			Medium	m ³ /min	7.4	8.3
				cfm	262.0	293.1
		Low		m ³ /min	5.6	6.3
				cfm	198.1	222.5
		Silent operation		m ³ /min	4.2	4.5
				cfm	146.6	159.0
	Heating	High	m ³ /min	10.4		11.5
			cfm	368.0		406.1
		Medium	m ³ /min	8.1		9.0
			cfm	286.0		317.8
Fan	Air flow rate	Heating	Medium	cfm		7.0
		Low	m ³ /min	6.2	6.4	247.2
			cfm	217.9	226.0	5.3
		Silent operation	m ³ /min	5.2		287.0
Fan motor	Model				DFD03C1VB	
	Speed	Steps			5 + silent, + auto	
		Cooling	High	rpm	1,000	1,160
			Medium	rpm	820	890
			Low	rpm	660	720
			Silent operation	rpm	530	570
		Heating	High	rpm	1,080	1,160
			Medium	rpm	880	950
			Low	rpm	710	780
			Silent operation	rpm	620	640
	Output	Rated	W		22	
Sound power level	Cooling		dBA	55		58
	Heating		dBA	55		58
Sound pressure level	Cooling	High	dBA	39	40	43
		Medium	dBA		33	34
		Low	dBA	25	26	27
		Silent operation	dBA		19	20
	Heating	High	dBA	39	40	
		Medium	dBA		34	35
		Low	dBA		28	29
		Silent operation	dBA		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		AXP20N	AXP25N	AXP35N
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