

1 Features

1 - 1 FTXF-F

Wall mounted unit for low energy consumption and pleasant comfort

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- › Seasonal efficiency values up to A++ in cooling
- › Onecta app: control your indoor from any location with an app, via your local network or internet.
- › Quiet in operation down to 20 dBA
- › Choosing for an R-32 product, reduces the environmental impact with 68% compared to R-410A and leads directly to lower energy consumption thanks to its high energy efficiency



Onecta app



Econo mode
(25, 35 class)



Energy saving during
standby mode
(25, 35 class)



Fan only



Comfort mode
(25, 35 class)



Powerful
mode



Auto cooling-
heating
changeover



Indoor
unit silent
operation



Vertical auto
swing



Auto fan
speed



Fan speed
steps
(5 steps)



Dry
programme



Air filter



24 hour timer



Infrared
remote control



Auto-restart



Self diagnosis

2 Specifications

2 - 1 Specifications

Technical specifications					FTXF20F		FTXF25F		FTXF35F		FTXF42F			
Power input	Cooling	Nom.	kW		0.023			0.029			0.04			
	Heating	Nom.	kW		0.023			0.029			0.04			
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			8.5			9				
	Packed unit	kg		10			11							
Packing	Weight	kg		2										
Heat exchanger	Length		mm		610									
	Rows	Quantity		2										
	Fin pitch		mm		1.4									
	Stages	Quantity		18										
	Passes	Quantity		-						3				
	Tube type		ø5 Hi-XB											
	Fin	Type		ML fin (Multi louver)										
	Heat exchanger 2	Length		mm		-						600		
Rows		Quantity		-						1				
Fin pitch		mm		-						1.4				
Stages		Quantity		-						8				
Fan	Type				Cross flow fan									
	Quantity				1									
Air flow rate	Cooling	High	m³/min	9.8	10			11.5			12.6			
			cfm	346	353			406			450			
		Medium	m³/min	8						9				
			cfm	286	289			298			310			
		Low	m³/min	6	6.2			6.4			6.9			
			cfm	212	219			226			243			
		Silent operation	m³/min	4.3			4.4			4.9				
			cfm	152			155			173				
	Heating	High	m³/min	10.4			11.9			12.8				
			cfm	367			420			452				
		Medium	m³/min	8.3	8.4			8.6			8.8			
			cfm	293	297			302			310			
		Low	m³/min	6.2	6.4			6.5			6.7			
			cfm	219	226			230			236			
		Silent operation	m³/min	5.3			5.2							
			cfm	187			183							
Fan motor	Model				DFD03C1VB									
	Speed	Cooling	High	rpm	1,000			1,020			1,140			1,250
830					870			1,010						
660					700			780						
530					540			600						
Heating		High	rpm	1,040			1,140			1,250				
				880			930			1,010				
				710			760			780				
				610						650				
				Output				22						
Sound power level	Cooling	dBA		53	54			59						
	Heating	dBA		55	56			59						
Sound pressure level	Cooling	High	dBA		39	40			43			45		
		Medium	dBA		33	34			36					
		Low	dBA		25	26			27			30		
		Silent operation		dBA		20	22							
	Heating	High	dBA		39	40			44					
		Medium	dBA		34	35			34					
		Low	dBA		28	29			28					
		Silent operation		dBA		21	22							
Piping connections	Liquid	OD	mm		6									
	Gas	OD	mm		9.5									
	Drain		18											
	Heat insulation		Both liquid and gas pipes											
Air filter	Type				Removable / washable									
Air direction control					Right, Left, Horizontal, Downward									
Temperature control					Microcomputer control									
Control systems	Infrared remote control				ARC480A93									
	Wired remote control				BRC073A1									

2 Specifications

2 - 1 Specifications

Technical specifications					FTXF50F	FTXF60F	FTXF71F
Power input	Cooling	Nom.	kW		0.04		0.032
	Heating	Nom.	kW		0.04		0.035
Casing	Colour					White	
Dimensions	Unit	Height	mm		286		295
		Width	mm		770		990
		Depth	mm		225		263
	Packed unit	Height	mm		305		368
		Width	mm		830		1,080
		Depth	mm		360		383
Weight	Unit		kg		9		13.5
	Packed unit		kg		11		16
Packing	Weight		kg		2		2.5
Heat exchanger	Length			mm	610		820
	Rows	Quantity				2	
	Fin pitch		mm			1.4	
	Stages	Quantity				18	
	Passes	Quantity			3		6
	Tube type					ø5 Hi-XB	
	Fin	Type				ML fin (Multi louver)	
	Length			mm	600		810
	Rows	Quantity				1	
	Fin pitch		mm			1.4	
Heat exchanger 2	Stages	Quantity				8	
	Length			mm	-		810
	Rows	Quantity					1
	Fin pitch		mm				1.4
Heat exchanger 3	Stages	Quantity					4
	Length			mm	-		
	Rows	Quantity					
	Fin pitch		mm				
Fan	Type					Cross flow fan	
	Quantity				1		-
	Air flow rate	Cooling	High	m ³ /min	12.6		17.3
				cfm	450		610
		Medium		m ³ /min	9		14.8
				cfm	328		522
		Low		m ³ /min	7.2		12.2
				cfm	255		430
		Silent operation		m ³ /min	6.4		10.7
				cfm	225		377
	Heating	High		m ³ /min	12.8		17.9
				cfm	452		632
		Medium		m ³ /min	9.6		15.8
				cfm	339		557
		Low		m ³ /min	7.2		12.8
				cfm	254		452
		Silent operation		m ³ /min	6.4		11.3
				cfm	227		399
Fan motor	Model				DFD03C1VB		MM9E17S21VA
	Speed	Steps				5 + silent, + auto	
		Cooling	High	rpm	1,250		1,070
			Medium	rpm	1,030		940
			Low	rpm	850		810
			Silent operation	rpm	760		730
		Heating	High	rpm	1,250		1,100
			Medium	rpm	1,060		990
			Low	rpm	860		840
			Silent operation	rpm	780		760
		Output	Rated	W	22		46
	Sound power level	Cooling		dBA	59	60	62
		Heating		dBA	59		62
Sound pressure level	Cooling	High		dBA		45	46
		Medium		dBA	39	41	42
		Low		dBA	34	36	37
		Silent operation		dBA	31	33	34
	Heating	High		dBA		44	45
		Medium		dBA	38	40	41
		Low		dBA	33	35	36
		Silent operation		dBA	30	32	33
Piping connections	Liquid	OD	mm		6		6.35
	Gas	OD	mm			12.7	
	Drain					18	
	Heat insulation					Both liquid and gas pipes	
Air filter	Type					Removable / washable	
Air direction control					Right, Left, Horizontal, Downward		Left, right, up and downwards