

2 Specifications

1 - 1 FTXJ-AS

Technical specifications					FTXJ20AS		FTXJ25AS		FTXJ35AS		FTXJ42AS		FTXJ50AS		
Power input	Cooling	Nom.			kW	0.020		0.022		0.024		0.028		0.031	
	Heating	Nom.			kW	0.021		0.022		0.024		0.036		0.039	
Casing	Colour				Silver										
Dimensions	Unit	Height			mm	305									
		Width			mm	900									
		Depth			mm	212									
	Packed unit	Height			mm	345									
		Width			mm	1,010									
		Depth			mm	395									
Weight	Unit			kg	12										
	Packed unit			kg	15										
Packing	Weight			kg	3										
Heat exchanger	Length				mm	622									
	Rows	Quantity			2										
	Fin pitch				mm	1.40									
	Face area				m²	0.214									
	Stages	Quantity			18										
	Passes	Quantity			3,000										
	Tube type				ø5 Hi-XB										
	Fin	Type			ML fin (Multi louver)										
	Heat exchanger 2	Quantity				1									
		Length				mm	614								
Rows		Quantity			1										
Fin pitch				mm	1.40										
Face area				m²	0.068				0.047						
Stages		Quantity			6				4						
Heat exchanger 3	Length				mm	614									
	Rows	Quantity			1										
	Fin pitch				mm	1.40									
	Stages	Quantity			4										
Fan	Type				Cross flow fan										
	Air flow rate	Cooling	High	m³/min	11.0	11.4		11.8		13.0		13.5			
				cfm	388	403		417		459		477			
			Medium	m³/min	8.4	8.6				9.5		10.4			
				cfm	297	304				335		367			
			Low	m³/min	6.0						7.2		7.6		
Fan	Air flow rate	Cooling	Low	cfm	212						254		268		
			Silent operation	m³/min	4.6						5.2				
				cfm	162						184				
			Heating	High	m³/min	11.1	11.3		11.7		14.4		15.0		
		cfm			392	399		413		509		530			
		Medium		m³/min	8.7	9.0				10.5		11.1			
				cfm	307	318				371		392			
		Low		m³/min	6.4						7.7		8.2		
				cfm	226						272		290		
				Silent operation	m³/min	4.6						5.2		5.7	
					cfm	162						184		201	
		Fan motor	Model				MM9G21V28VA								
Speed	Steps				5 + silent, + auto										
	Cooling		High	rpm	1,060	1,100		1,140		1,210		1,240			
				Medium	rpm	860	880				980		1,020		
			Low	rpm	670						780		820		
			Silent operation	rpm	570								620		
	Heating		High	rpm	1,090	1,110		1,140		1,310		1,350			
				Medium	rpm	920	940				1,070		1,190		
			Low	rpm	740						850		930		
			Silent operation	rpm	590						640		680		
	Output		Rated			W	24								
Sound power level	Cooling			dB(A)	57						60				
Sound pressure level	Cooling	High	dB(A)		39	40		41		45		46			
		Medium	dB(A)		32	33				37		39			
		Low	dB(A)		25						29		31		
		Silent operation	dB(A)		19						21		24		
	Heating	High	dB(A)		39	40		41		45		46			
		Medium	dB(A)		32	33				37		42			
		Low	dB(A)		25						29		33		
		Silent operation	dB(A)		19						21		24		
Refrigerant	Type				R-32										
	GWP				675										
Heat exchanger 3	Quantity				mm	1									