

R-32 SPECIFICATIONS

OUTDOOR UNIT

				Reverse cycle			
Model name				3MXM52RVMA	4MXM68RVMA	4MXM80RVMA	5MXM100RVMA
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Max. connected indoor units capacity			kW	9.0	11.0	14.5	15.6
Casing colour				Ivory white			
Compressor type				Hermetically sealed swing type			
Refrigerant type				R-32			
Outdoor sound pressure level* ¹	Rated/ Quiet	Cooling Heating	dB(A)	45/43	47/44	48/45	48/46
				47/45	48/46	49/47	
Outdoor sound power level	H	Cooling	dB(A)	57	59	60	
		Heating		59	60	61	
Dimensions	H x W x D		mm	695 x 930 x 350			990 x 940 x 320
Machine weight			kg	53	56	61	83
Outdoor operating range		Cooling	°CDB °CWB	-10 to 46			
		Heating		-15 to 18			
Max. piping length			m	50 (total)	60 (total)	70 (total)	80 (total)
				30 (for one room)			
Additional charge			g/m	20 (for over 40 m)			
Max. level difference			m	15 (between indoor and outdoor units) / 7.5 (between indoor units)			

Note: *1. The value to the left of the slash is for rated operation. The value to the right is when using Outdoor Unit Quiet Operation.

INDOOR UNIT

Wall-Mounted Type CTXJ-T Series

				Reverse cycle			
Model name				CTXJ25TVMAW	CTXJ35TVMAW	CTXJ50TVMAW	CTXJ60TVMAW
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz			
Front panel colour				White hairline			
Indoor airflow rate	H	Cooling	l/s (cfm)	177 (374)	190 (403)	218 (463)	243 (516)
		Heating		203 (431)	212 (448)	238 (505)	273 (579)
Indoor sound pressure level	H/L/SL	Cooling	dB(A)	40/25/19	42/26/20	45/35/32	48/36/33
		Heating		41/28/19	42/29/20	45/35/32	48/34/33
Indoor sound power level	H	Cooling	dB(A)	56	58	61	64
		Heating		57	58	61	64
Fan speed				5 steps, quiet and automatic			
Temperature control				Microcomputer control			
Dimensions	H x W x D		mm	295 x 798 x 185			
Machine weight			kg	11			
Piping connections	Liquid (flare)		mm	ø6.4			
	Gas (flare)			ø9.5		ø12.7	
	Drain			ø16.0			
Heat insulation				Both liquid and gas pipes			

Model name				Reverse cycle							
				CTXJ25TVMAK		CTXJ35TVMAK		CXJ50TVMAK		CTXJ60TVMAK	
Power supply				1 phase, 220-240 V, 50 Hz / 1 phase, 220-230 V, 60 Hz							
Front panel colour				Black wood							
Indoor airflow rate	H	Cooling	l/s (cfm)	203 (431)		190 (403)		218 (463)		243 (516)	
		Heating		40/25/19		212 (448)		238 (505)		273 (579)	
Indoor sound pressure level	H/L/SL	Cooling	dB(A)	41/28/19		42/26/20		45/35/32		48/36/33	
		Heating		56		42/29/20		45/35/32		48/34/33	
Indoor sound power level	H	Cooling	dB(A)	57		58		61		64	
		Heating				58		61		64	
Fan speed				5 steps, quiet and automatic							
Temperature control				Microcomputer control							
Dimensions		H x W x D		mm		295 x 798 x 185					
Machine weight				kg		11					
Piping connections	Liquid (flare)		mm	ø6.4							
	Gas (flare)			ø9.5				ø12.7			
	Drain			ø16.0							
Heat insulation				Both liquid and gas pipes							