



- R-410A environmentally friendly refrigerant.
- Painted galvanized steel cabinet.
- Louvered steel coil guard
- 24VAC low voltage control
- Wide operation temperature range
- Golden Anticorrosion Protection

Outdoor Unit Model			CA418A-X024-V3G1C	CA418A-X036-V3G1C	CA418A-X048-V3G1C	CA418A-X060-V3G1C
Electrical Data	Voltage-Phase-Hz	V-Ph-Hz	208/230V-1Ph-60Hz			
	Minimum Circuit Ampacity	A	14	19	25	29
	Max. Overcurrent Protection	A	20	30	40	50
	Min / Max Volts	V	187 / 253	187 / 253	187 / 253	187 / 253
Cooling	Capacity	Btu/h	23400	34000	45500	54000
	EER2	Btu/h.W	12.2	10.6	10.8	10
	SEER2	Btu/h.W	16	16	16	16
	EER	Btu/h.W	13.7	11.3	12.1	10.7
	SEER	Btu/h.W	18	18	18	18
Compressor	Model		ATM240D57UFT	ATM240D57UFT	MNB42FCKMC-L	MNB42FCKMC-L
	Brand		GMCC	GMCC	Mitsubishi	Mitsubishi
	Type		Twin-rotary DC			
	Thermal protector	uf	internal			
	Input	W	2200±5%	2200±5%	4040±5%	4040±5%
	Refrigerant oil	ml	870	870	1400	1400
	Rated current(RLA)	A	13.5	18.5	27.2	27.2
Locked rotor Amp(LRA)	A	45	45	58.1	58.1	
Outdoor motor	Model		YDK-110-8P2-AL	YDK-110-8P2-AL	WZDK200-310G	WZDK200-310G
	Brand		Chigo	Chigo	Panasonic	Panasonic
	Type		AC	AC	DC	DC
	Rated HP	W	1/7	1/7	2/7	2/7
	Capacitor	µF	6	6	/	/
	Speed	rpm	850	850	1050	1050
	FLA	A	1	1.1	1.2	1.2
Outdoor Fan	Type		Axial flow			
	Diameter	In.	23	23	23-5/8	23-5/8
	Air flow	CFM	2950	2950	4100	4100
Outdoor coil	Number of row		2			
	Tube outside dia	mm (in.)	7 (9/32)			
Outdoor noise level		dB(A)	61	62	64	65
Outdoor unit	Dimension (WxHxD)	mm	740x633x740		740x835x740	
		inch	29-1/8x25x29-1/8		29-1/8x32-7/8x29-1/8	
	Packing (WxHxD)	mm	760x660x760		760x875x760	
		in.	30x26x30		30/16x34-4/9x3	
	Net / Gross weight	kg	68/ 72	68/ 72	80/ 85	80/ 85
		lbs	150 / 159	150 / 159	176 / 187	176 / 187
Piping / Refrigerant	Liquid side / Gas side	in.	3/8 / 3/4	3/8 / 3/4	3/8 / 7/8	3/8 / 7/8
	Factory charge R410A	oz	114	114	166	166
Operating temperature range		°F	64-118			
Shipping per STD40HQ			180	180	135	135