



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

CIAC MODEL		CA416A-X036-V3G1C	CA416A-X060-V3G1C	
Power supply		V/Ph/Hz	208~230-1-60	
Cooling	Capacity	Btu/h	36000	
	Capacity	W	10550	
	Input	W	4000	
	Rated current	A	19	
	SEER			16
	EER	Btu/h.W	9.00	
	EER	W/W	2.64	
Input consumption		W	600-4000	
Current		A	2.5-19	
Outdoor coil	Number of row		1	
	Fin spacing	mm	1.4	
	Fin material		Unhydrophilic aluminum	
	Tube outside diameter	mm	φ7	
	Tube type /material		Copper / Inner grooved	
	Coil length x height x width	mm	2148x588x13.37	
	Number of circuit		4	
Compressor	Brand		GMCC	
	Model		ATM240D57UFT	
	Type		Twin-rotary	
	Capacity	W/h	7190	
	Input	W	1935	
	Rated current (RLA)	A	8.85	
	Refrigerant oil	ml	670	
Outdoor fan motor	Brand		lvzhi	
	Qty		1	
	Model		YDK-110-8P2	
	Output	W	110.00	
	Output	W	38	
	Capacitor	μF	6μF/450V	
	Speed	r/min	850	
Outdoor air flow		m <sup>3</sup> /h	4500	
Outdoor noise level		dB(A)	57	
Outdoor dimension	Unit (WxHxD)	mm	740x740x635	
	Packing (WxHxD)	mm	760x760x660	
Net/Gross weight		kg	66/70	
Refrigerant	Type		R410A	
	Charge	kg	2.2	
Refrigerant pipe	Liquid side/ Gas side	mm(inch)	3/8" / 3/4"	
	Max. refrigerant pipe length	m	25	
	Max. difference in level	m	20	
Operation temperature range		°C	16 32	
Ambient temperature range		°C	16! 50	