

MODEL ( COOLING ONLY)		CS4C-24T-1-18	CS4C-36T-1-18	CS4C-48T-1-18	CS4C-60T-1-18	
		INVERTER				
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	24000	36000	47000	56000
	Capacity range	Btu/h	16122-26204	16804-35901	22200-47810	22403-55820
	EER	Btu/h.W	11.6	11.6	11.6	10.8
	<b>SEER</b>	<b>Btu/h.W</b>	<b>17.5</b>	<b>17.5</b>	<b>17.5</b>	<b>17.5</b>
Compressor	Model		INVERTER	INVERTER	INVERTER	INVERTER
	Brand		GMCC	GMCC	Mitsubishi	Mitsubishi
	Type		Twin-rotary DC	Twin-rotary DC	Twin-rotary DC	Twin-rotary DC
	Thermal protector	uf	internal	internal	internal	internal
	Capacity	W/h	7130±5%	7130±5%	13780±5%	13780±5%
	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	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	Material		Metal			
	Type		Axial flow			
	Diameter	In.	23	23	23-5/8	23-5/8
	Height	In.	4-3/8	4-3/8	4-1/2	4-1/2
	Air flow	CFM	2950	2950	4100	4100
Outdoor coil	Number of row		2	2	2	2
	Tube outside dia	mm (in.)	7 (9/32)	7 (9/32)	7 (9/32)	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
Refrigerant system	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 temperatures		°F	64-118	64-118	64-118	64-118
<b>DATA SUBJECT TO CHANGE</b>						