

Nominal ton		(Ton)	20	25
Model			MRCT-200CWN1-Z(C)	MRCT-250CWN1-Z(C)
Factory Model			SA-WKC700B/ZN1X-C	SA-WKC870B/ZN1X-C
Power Supply		V,PH,Hz	460V 3N 60Hz	460V 3N 60Hz
Cooling	Cooling Capacity (1)	Btu/h	240000	300000
		kW	70.0	87.0
	Power Input (1)	kW	22.1	28
Max. input consumption		kW	32.5	40.9
Max. current		A	53.2	65.6
Performance	Indoor fan air flow	CFM	8300	11500
	ESP	Pa	120	130
	EER 1	Btu/h/W	10.9	10.7
Indoor Coil	Number of rows		4	4
	Fin spacing	mm	1.3	1.6
		FPI	19	16
	Tube diameter	mm	7	8
inch		9/32	5/16	
Indoor fan	Type		FC Centrifugal	FC Centrifugal
	Quantity		1	1
	Drive type		Belt	Belt
	Motors quantity		1	1
	Motor model		AC Motor	AC Motor
Compressor	Type		Scroll	Scroll
	Quantity		2	2
	Model		SH120A4ALC*2	SH140A4ALC*2
	BR(C)nd		Danfoss	Danfoss
	Capacity	Btu/h	125400*2	144300*2
	Refrigerant oil charge	ml	3300*2	3300*2
Outdoor Coil	Number of rows		3	3+2
	Fin spacing	mm	1.5	1.5
		FPI	17	17
	Tube diameter	mm	7	7
inch		9/32	9/32	
Outdoor Fan	Type		Propeller	Propeller
	Quantity		2	2
	Drive type		Direct	Direct
	Motors quantity		2	2
	Motor model		AC Motor	AC Motor
RefrigeR(C)nt	Type		R410A	R410A
	Refrigerant volume	Kg	5.4+5.4	6.1+6.1
	Refrigerant Control		Piston	Capillary
Net Weight		Kg	670	895
Gross Weight		Kg	700	925
Net Dimension	WxHxD	mm	2192x1247x1670	2220x1245x2320
Packing Dimension	WxHxD	mm	2212x1284x1695	2230x1275x2330
Shipping	Qty/Per 20'/40'/40'HQ		3/7/14	2/5/10

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