

		(Ton)	7.5		7.5	10
			MRBTi-075CWN1		MRBTi-075HWN1	MRBTi-100CWN1
1	1	Btu/h	89000		89000	120000
		KW	26		26	35
	1	KW	9.2		9.2	11.8
2	2	Btu/h	69000		69000	97000
		KW	23.5		23.5	31.4
	2	KW	10.7		10.7	13.1
		Btu/h	-		102000	-
		KW	-		30	-
		KW	-		8.8	-
		%	0/100		0/100	0/100
		V/Ph/Hz	380-400/3/50		380-400/3/50	380-400/3/50
		KW	13		13	16
		A	32		32	40
		m3/h	4930		4930	6850
ESP		Pa	60		60	75
		m3/h	9996		9996	12000
ESP		Pa	0		0	0
EER 1		Btu/h/W	9.7		9.7	10.2
EER 2		Btu/h/W	6.4		6.4	7.4
			2		2	3
		mm	1.6		1.6	1.4
		inch	1/16"		1/16"	1/18"
		mm	7.94		7.94	7.94
		inch	5/16"		5/16"	5/16"
			1		1	1
		mm	254		254	305
		inch	10		10	12
			1		1	1
			YFD90L-4-1.5KW		YFD90L-4-1.5KW	YFD90L-4-1.5KW
		KW	1.5		1.5	1.5
		r/min	1400		1400	1400
			Scroll		Scroll	Scroll
			1		1	1
			SH105A4ALC		SH105A4ALC	SH140A4ALC
			Danfoss		Danfoss	Danfoss

		Btu/hr	91500		91500	119000
		KW	8.472		8.472	10.862
	RLA	A	16.7		16.7	21.4
		ml	3000		3000	3300
/	-		3		3	3
		mm	1.6		1.6	1.6
		inch	1/16"		1/16"	1/16"
		mm	7.94		7.94	7.94
inch		5/16"		5/16"	5/16"	
	-		1		1	1
		mm	650		650	700
		inch	25.6		25.6	27.6
	-		1		1	1
			YS600-6P		YS600-6P	YS1100-6
		KW	0.6		0.6	1.1
		r/min	930		930	940
		dB(A)	70.3		70.3	72.2
			R410A		R410A	R410A
		kg	5.6		6	6.7
			KJR-12B		KJR-12B	KJR-12B
		°C	17~30		17~30	17~30
		°C	18~52		18~52	18~52
		°C	-		-10~24	-
	( * * )	mm	1630X1065X1068		1630X1065X1068	2165X1021X1335
		inch	64.2 X 41.9 X 42		64.2 X 41.9 X 42	85.2 X 40.2 X 52.6
	( * * )	mm	1700X1110X1160		1700X1110X1160	2220X1140X1415
		inch	66.9 X 43.7 X 45.7		66.9 X 43.7 X 45.7	87.4 X 44.9 X 55.7
		kg(lbs)	315(694.4)		380(837.7)	445(981)
		kg(lbs)	335(738.5)		390(859.8)	458(1009.7)
	-		2		2	2
	( * * )	mm	447 X 885 X 10		447 X 885 X 10	566 X 814 X 10
		inch	17.6 X34.8 X0.4		17.6 X34.8 X0.4	22.3 X 32X0.4

1 1 26,7 /19,4 ; 35  
2 2 26,7 /19,4 ; 35  
20,0 /15,0 ; 7,0 /6,0  
32 /24 ; 52

		(Ton)		10	15	
				MRBTi-100HWN1	MRBTi-150CWN1	
1		Btu/h		120000	180000	
		KW		35	53	
	1	KW		11.8	18.6	
2	2	Btu/h		97000	155000	
		KW		31.4	46.5	
	2	KW		13.1	21.3	
		Btu/h		126000	-	
		KW		37	-	
		KW		10.9	-	
		%		0/100	0/50/100	
		V/Ph/Hz		380-400/3/50	380-400/3/50	
		KW		16	27	
		A		40	67	
	( )	m3/h		6850	10450	
	ESP	Pa		75	90	
	( )	m3/h		12000	18700	
	ESP	Pa		0	0	
	EER 1	Btu/h/W		10.2	9.7	
	EER 2	Btu/h/W		7.4	7.3	
/				3	3	
		mm		1.4	1.4	
		inch		1/18"	1/18"	
		mm		7.94	7.94	
inch			5/16"	5/16"		
				1	1	
		mm		305	383	
		inch		12	15	
				1	1	
				YFD90L-4-1.5KW	YFD132S-4-5.5KW	
		KW		1.5	5.5	
		r/min		1400	1440	
					Scroll	Scroll
			1	2		
			SH140A4ALC	SH105A4ALC		
			Danfoss	Danfoss		
		Btu/hr		119000	91500	
		KW		10.862	8.472	

	RLA	A		21.4	16.7	
		ml		3300	3000	
/	-			3	3	
		mm		1.6	1.6	
		inch		1/16"	1/16"	
		mm		7.94	7.94	
		inch		5/16"	5/16"	
	-			1	2	
		mm		700	650	
		inch		27.6	25.6	
	-			1	2	
				YS1100-6	YS600-6P	
		KW		1.1	0.6 X 2	
		r/min		940	930	
		dB(A)		72.2	72.4	
				R410A	R410A	
		kg		7.5	5.8 X 2	
			KJR-12B			
		°C		17~30	17~30	
		°C		18~52	18~52	
		°C		-10~24	-	
	( * * )	mm		2165X1021X1335	2230 X1245X1824	
		inch		85.2 X 40.2 X 52.6	87.8 X 71.8 X 49	
	( * * )	mm		2220X1140X1415	2236 X1300X1855	
		inch		87.4 X 44.9 X 55.7	88 X 51.2 X 73	
		kg(lbs)		450(992)	710/ (1565.3)	
		kg(lbs)		463(1020.7)	730(1609.3)	
	-			2	2	
	( * * )	mm		566 X 814 X 10	900 X 815 X 12.5	
		inch		22.3 X 32X0.4	35.4 X32 X 0.5	

1 1 26,7 /19,4 ; 35  
2 2 26,7 /19,4 ; 35  
20,0 /15,0 ; 7,0 /6,0  
32 /24 ; 52

		(Ton)	15	20		20
			MRBTi-150HWN1	MRBTi-200CWN1		MRBTi-200HWN1
1	1	Btu/h	180000	240000		240000
		KW	53	70		70
	1	KW	18.6	25.1		25.1
2	2	Btu/h	155000	210000		210000
		KW	46.5	61.4		61.4
	2	KW	21.3	28.2		28.2
		Btu/h	191000	-		256000
		KW	56	-		75
		KW	17.5	-		23.4
		%	0/50/100	0/50/100		0/50/100
		V/Ph/Hz	380-400/3/50	380-400/3/50		380-400/3/50
		KW	27	35		35
		A	67	85		85
		( )	m3/h	10450	13270	13270
		ESP	Pa	90	100	100
		( )	m3/h	18700	23800	23800
		ESP	Pa	0	0	0
		EER 1	Btu/h/W	9.7	9.6	9.6
		EER 2	Btu/h/W	7.3	7.4	7.4
			3	3		3
			mm	1.4	1.6	1.6
			inch	1/18"	1/16"	1/16"
			mm	7.94	7.94	7.94
			inch	5/16"	5/16"	5/16"
			1	1		1
			mm	383	452	452
			inch	15	17.8	17.8
			1	1		1
			YFD132S-4-5.5KW	YFD132S-4-5.5KW		YFD132S-4-5.5KW
			KW	5.5	5.5	5.5
			r/min	1440	1440	1440
			Scroll	Scroll		Scroll
			2	2		2
			SH105A4ALC	SH140A4ALC		SH140A4ALC
			Danfoss	Danfoss		Danfoss
			Btu/hr	91500	119000	119000
			KW	8.472	10.862	10.862
		RLA	A	16.7	21.4	21.4

		ml	3000		3300	
/	-		3		4	
		mm	1.6		1.6	
		inch	1/16"		1/16"	
		mm	7.94		7.94	
		inch	5/16"		5/16"	
	-		2		2	
		mm	650		750	
		inch	25.6		29.5	
	-		2		2	
			YS600-6P		YS1500-6	
		KW	0.6 X 2		1.5 X 2	
		r/min	930		910	
		dB(A)	72.4		74.2	
			R410A		R410A	
		kg	6.5 X 2		8.1 X 2	
			KJR-12B			
		°C	17~30		17~30	
		°C	18~52		18~52	
		°C	-10~24		-	
	( * * )	mm	2230 X1245X1824		2753 X1245X2157	
		inch	87.8 X 71.8 X 49		108.4 X 49 X 84.9	
	( * * )	mm	2236 X1300X1855		2755 X1300X2180	
		inch	88 X 51.2 X 73		108.5X51.2 X85.8	
		kg(lbs)	730/(1609.3)		940(2072.3)	
		kg(lbs)	750(1653.4)		955(2105.4)	
	-	Pieces	2		3	
	( * * )	mm	900 X 815 X 12.5		640 X 1008 X 12.5	
		inch	35.4 X32 X 0.5		25.2 X39.7 X 0.5	

1 1 26,7 /19,4 ; 35  
2 2 26,7 /19,4 ; 35  
20,0 /15,0 ; 7,0 /6,0  
32 /24 ; 52

		(Ton)	12,5	15	17,5	20	25	
			MRBTi-075HWN2	MRBTi-100HWN2	MRBTi-150HWN2	MRBTi-200HWN2	MRCTi-250HWN2	
	1	Btu/h	94000	127000	180000	240000	300000	
		W	27500	37200	53000	70000	87000	
	2	Btu/h	80100	107000	158700	209600	263000	
		W	23500	31400	46500	61400	77080	
	1	W	11260	12400	19100	25110	31280	
		W	13300	14600	21700	29700	38460	
		Btu/h	102400	135000	191100	256000	313900	
		W	30000	39570	56000	75000	92000	
		W	9210	10100	17000	25000	30740	
		V-PH-Hz	380~415-3-50	380~415-3-50	380~415-3-50	380~415-3-50	380~415-3-50	
		W	14280	16800	26800	33000	42000	
	( )	CFM	3000	4000	6000	8000	10200	
		ESP	Pa	60	75	90	100	170
		SEER (1)	Btu/h W	9.7	10.3	9.4	9.7	9.7
		SEER (2)	Btu/h W	7.3	7.4	7.3	7.3	7.3
			2	3	3	3	4	
			mm	1.4	1.4	1.4	1.6	1.6
			inch	1/18	1/18	1/18	1/16	1/16
			mm	Φ7.94	Φ7.94	Φ7.94	Φ7.94	Φ7.94
			inch	5/16	5/16	5/16	5/16	5/16
			1	1	1	1	1	
			mm	Φ282(257)	Φ305(305)	Φ383(378)	Φ457(457)	Φ562(460)
			inch	11(10)	12(12)	15(15)	18(18)	22 1/10(18 1/10)
				1	1	1	1	1
				YFD90L-4	YFD90L-4	YFD132S-4	YFD132S-4	YFD132M-4
			W	1500	1500	5500	5500	7500
		r/min	1020	1020	1440	1440	1420	
			2	2	2	2	2	
			VR61KF-TFP-542	ZR72KC-TFD-522	ZR72KC-TFD-522	VR144KS-TFP-522	ZR190KC-TFP-522	
			Copeland	Copeland	Copeland	Copeland	Copeland	
			Btu/hr	51000(*2)	59300(*2)	59300+120000	120000(*2)	155000(*2)
			W	4636(*2)	5248(*2)	5248+10100	10100(*2)	13600(*2)
		RLA	A	9.4(*2)	9.2(*2)	9.2+17.6	17.6(*2)	25.6(*2)
			ml	1700(*2)	1700(*2)	3253+1774	3253(*2)	3000(*2)
				3	3	3	3	3.57
			mm	1.6	1.6	1.6	1.6	1.6
		inch	1/16	1/16	1/16	1/16	1/16	
		mm	Φ7.94	Φ7.94	Φ7.94	Φ7.94	Φ7.94	
		inch	5/16	5/16	5/16	5/16	5/16	
				1	1	2	2	2
		mm	Φ650(90)	Φ650(90)	Φ650(208)	Φ750(185)	Φ800(106)	
		inch	25 5/8(3 1/2)	25 5/8(3 1/2)	25 5/8(8 1/8)	29 1/2(7 1/4)	31 1/2(4 1/6)	
				1	1	2	2	2
			YS550W-6P	YS600-6P	YS600-6P	YS1100-6	YS1500-6	
			W	550	600	600(*2)	1100(*2)	1700(*2)
			r/min	940	930	900(*2)	945(*2)	910(*2)
			R407C					
		kg	4.4	6.4	13.7	17.6	18.8	
	( * * )	mm	2089X900X1235	2165X1002X1335	2229X1245X1825	2753X1245X2157	2753X1245X2157	
		inch	82×35×49	85×40×53	88×49×72	108×49×85	108×49×85	
	( * * )	mm	2135X1065X1315	2220X1165X1415	2229X1262X1825	2759X1262X2175	2759X1262X2175	
		inch	84×42×52	87×46×56	88×50×72	109×50×86	109×50×86	
		Kg(lbs)	375(827)	430(948)	720(1587)	950(2094)	970(2138)	
		Kg(lbs)	419(924)	473(1043)	740(1631)	965(2127)	985(2172)	
	( * * )		4	4	2	2	3	
		mm	529×357×12.5	566×404×12.5	815×1015×12.5	951×978×12.5	964×640×12.5	

1 1 26,7 /19,4 ; 35  
2 2 26,7 /19,4 ; 46,1  
20,0 /15,0 ; 7,0 /6,0  
32 /24 ; 52

		(Ton)	12,5	15	17,5	20	25	
			MRBTi-125CWN2	MRBTi-150CWN2	MRBTi-175CWN2	MRBTi-200CWN2	MRCTi-250CWN2	
	1	Btu/h	150000	180000	210000	240000	300000	
		W	44000	53000	61000	70000	87000	
	1	Btu/h	129000	158700	185600	209600	263000	
		W	37800	46500	54400	61400	77080	
	2	W	15000	19100	21000	24800	31280	
		W	17400	21400	24700	28300	38460	
	V-PH-Hz	380~415-3-60	380~415-3-60	380~415-3-60	380~415-3-60	380~415-3-60		
	W	21000	25100	39000	39000	42000		
( )	CFM	5000	6000	7000	8000	10200		
	ESP	Pa	90	90	100	100	170	
	SEER (1)	Btu/h W	10	9.4	10	9.7	9.7	
	SEER (2)	Btu/h W	7.4	7.4	7.5	7.4	7.3	
	mm		3	3	3	3	4	
			1.7	1.7	1.7	1.7	1.6	
	inch		1/15	1/15	1/15	1/15	1/16	
			Φ9.5	Φ9.5	Φ9.5	Φ9.5	Φ7.94	
	inch		3/8	3/8	3/8	3/8	5/16	
	mm		1	1	1	1	1	
			Φ383(378)	Φ383(378)	Φ457(457)	Φ457(457)	Φ562(460)	
	inch		15(15)	15(15)	18(18)	18(18)	31 1/2(4 1/6)	
	W		5500	5500	5500	5500	7500	
		r/min	1680	1680	1680	1680	1420	
	C-SB353H9A		2	2	2	2	2	
			SM110S9VC	SM120S9VC	SM110S9VC	SM120S9VC	SM147A9ALB	
	SANYO+Danfoss		56639+101677	60734+125181	101677×2	125181×2	155000(×2)	
		Btu/hr	5100+9348	5500+10811	9348×2	10811×2	13600(×2)	
	RLA	A	8.74+17.49	9.4+19.79	17.49×2	19.79×2	25.6(×2)	
		ml	1700+3250	1700+3250	3250×2	3250×2	3000(×2)	
	mm		3	3	3	3	3.57	
			1.7	1.7	1.7	1.7	1.6	
	inch		1/15	1/15	1/15	1/15	1/16	
			Φ9.5	Φ9.5	Φ9.5	Φ9.5	Φ7.94	
	inch		3/8	3/8	3/8	3/8	5/16	
	mm		2	2	2	2	2	
			Φ650(208)	Φ650(208)	Φ750(185)	Φ750(185)	Φ800(106)	
	inch		25 5/8(8 1/8)	25 5/8(8 1/8)	29 1/2(7 1/4)	29 1/2(7 1/4)	31 1/2(4 1/6)	
	W		YS750-6B	YS750-6B	YS750-6B	YS750-6B	YS1500-6	
		r/min	750×2	750×2	750×2	750×2	1500(×2)	
	kg		1120×2	1120×2	1120×2	1120×2	910(×2)	
	kg		12.2	12.5	16	16	18.8	
( * * )	mm		2229X1245X1825	2229X1245X1825	2753X1245X2157	2753X1245X2157	2753X1245X2157	
			88×49×72	88×49×72	108×49×85	108×49×85	108×49×85	
	( * * )	mm		2229X1262X1825	2229X1262X1825	2759X1262X2175	2759X1262X2175	2759X1262X2175
				88×50×72	88×50×72	109×50×86	109×50×86	109×50×86
	Kg(lbs)		700(1543)	710(1565)	900(1984)	930(2050)	970(2138)	
			720(1587)	730(1609)	915(2017)	945(2083)	985(2172)	
	( * * )		4	4	2	2	3	
			529×357×12.5	566×404×12.5	815×1015×12.5	951×978×12.5	964×640×12.5	

1 1 26,7 /19,4 ; 35  
2 2 26,7 /19,4 ; 46,1  
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