1.7 冷凍機配管長別冷凍能力表

周囲温度35℃

形式	冷媒	形名	蒸発温度(℃)	配管相当長別能力(kcal/h) 50Hz 0 m	50Hz 30 m	50Hz 50 m	50Hz 80m	60Hz 0 m	60Hz 30 m	60Hz 50 m	60Hz 80 m
スクロール一体空冷（低温用）	R22	ERA−Z22B	-5	5,500	4,840	4,590	4,270	6,800	5,690	5,300	4,820
		ERA−Z30B		7,200	6,950	6,860	6,730	8,450	8,170	8,020	7,800
		ERA−Z37B		9,450	8,920	8,710	8,390	11,100	10,350	10,010	9,530
		ERA−Z45C		12,000	11,040	10,590	9,990	14,100	12,640	11,970	11,130
		ERA−Z55C		14,000	13,370	13,150	12,820	15,900	15,230	14,940	14,510
		ERA−Z75C		17,200	16,180	15,770	15,170	19,500	18,140	17,560	16,770
		ERA−Z22B	-10	4,450	4,060	3,840	3,580	5,550	4,810	4,450	4,060
		ERA−Z30B		6,200	5,970	5,890	5,760	7,400	7,040	6,900	6,690
		ERA−Z37B		8,050	7,590	7,390	7,110	9,500	8,840	8,520	8,090
		ERA−Z45C		10,200	9,330	8,940	8,420	12,000	10,720	10,130	9,390
		ERA−Z55C		11,700	11,250	11,060	10,780	13,800	13,100	12,830	12,420
		ERA−Z75C		14,450	13,600	13,250	12,750	16,500	15,360	14,860	14,160
		ERA−Z22B	-12	4,200	3,780	3,580	3,330	5,150	4,480	4,140	3,770
		ERA−Z30B		5,800	5,600	5,530	5,410	7,150	6,610	6,480	6,280
		ERA−Z37B		7,550	7,100	6,910	6,640	9,000	8,280	7,980	7,580
		ERA−Z45C		9,600	8,710	8,340	7,860	11,300	10,020	9,460	8,770
		ERA−Z55C		11,000	10,470	10,300	10,030	13,000	12,300	12,040	11,660
		ERA−Z75C		13,400	12,640	12,300	11,790	15,450	14,340	13,870	13,230
		ERA−Z22B	-15	3,750	3,380	3,200	2,980	4,650	4,020	3,730	3,390
		ERA−Z30B		5,350	5,080	5,010	4,890	6,300	6,000	5,870	5,680
		ERA−Z37B		6,800	6,390	6,220	5,970	8,150	7,470	7,190	6,820
		ERA−Z45C		8,650	7,820	7,490	7,050	10,200	9,010	8,510	7,870
		ERA−Z55C		9,800	9,370	9,210	8,970	11,800	11,150	10,910	10,540
		ERA−Z75C		12,000	11,300	11,000	10,581	13,800	12,900	12,470	11,880
		ERA−Z22B	-17	3,500	3,130	2,970	2,770	4,350	3,730	3,470	3,140
		ERA−Z30B		4,950	4,750	4,680	4,570	5,900	5,620	5,490	5,310
		ERA−Z37B		6,300	5,950	5,790	5,560	7,550	6,970	6,710	6,350
		ERA−Z45C		7,950	7,270	6,960	6,550	9,500	8,390	7,920	7,330
		ERA−Z55C		9,000	8,680	8,540	8,320	11,100	10,430	10,190	9,840
		ERA−Z75C		11,100	10,460	10,160	9,780	12,900	12,010	11,610	11,060
		ERA−Z22B	-20	3,100	2,790	2,650	2,470	3,950	3,340	3,100	2,830
		ERA−Z30B		4,450	4,280	4,210	4,110	5,350	5,060	4,940	4,770
		ERA−Z37B		5,700	5,320	5,170	4,960	6,800	6,250	6,010	5,680
		ERA−Z45C		7,100	6,490	6,210	5,850	8,450	7,500	7,080	6,550
		ERA−Z55C		8,050	7,720	7,590	7,390	9,900	9,380	9,150	8,830
		ERA−Z75C		9,900	9,290	9,040	8,700	11,600	10,740	10,380	9,890
		ERA−Z22B	-25	2,600	2,290	2,180	2,040	3,300	2,780	2,590	2,360
		ERA−Z30B		3,700	3,570	3,510	3,420	4,450	4,210	4,100	3,950
		ERA−Z37B		4,650	4,370	4,250	4,070	5,600	5,160	4,950	4,670
		ERA−Z45C		5,800	5,340	5,110	4,810	7,000	6,190	5,830	5,390
		ERA−Z55C		6,600	6,300	6,190	6,030	8,150	7,770	7,570	7,290
		ERA−Z75C		8,100	7,570	7,370	7,090	9,600	8,880	8,580	8,170
		ERA−Z22B	-30	2,150	1,890	1,800	1,690	2,800	2,330	2,170	2,000
		ERA−Z30B		3,050	2,940	2,890	2,810	3,600	3,450	3,360	3,230
		ERA−Z37B		3,800	3,550	3,450	3,300	4,550	4,200	4,030	3,800
		ERA−Z45C		4,750	4,370	4,180	3,940	5,700	5,070	4,780	4,420
		ERA−Z55C		5,400	5,110	5,020	4,900	6,700	6,340	6,170	5,920
		ERA−Z75C		6,500	6,140	5,980	5,770	7,900	7,320	7,080	6,740
		ERA−Z22B	-35	1,750	1,580	1,520	1,440	2,350	1,990	1,880	1,780
		ERA−Z30B		2,550	2,410	2,360	2,300	2,900	2,790	2,710	2,600
		ERA−Z37B		3,050	2,860	2,780	2,660	3,700	3,390	3,250	3,060
		ERA−Z45C		4,000	3,570	3,420	3,230	4,650	4,140	3,910	3,620
		ERA−Z55C		4,350	4,140	4,080	3,990	5,450	5,080	4,940	4,740
		ERA−Z75C		5,200	4,990	4,880	4,710	6,600	6,060	5,860	5,600
		ERA−Z22B	-40	1,450	1,380	1,330	1,300	1,900	1,600	1,490	1,380
		ERA−Z30B		2,050	1,960	1,920	1,870	2,450	2,220	2,150	2,060
		ERA−Z37B		2,450	2,290	2,230	2,140	3,000	2,710	2,600	2,450
		ERA−Z45C		3,200	2,950	2,840	2,690	3,900	3,410	3,230	3,000
		ERA−Z55C		3,500	3,410	3,370	3,300	4,300	4,000	3,880	3,720
		ERA−Z75C		4,400	4,140	4,060	3,940	5,400	5,100	4,950	4,740
スクロール一体空冷（高温用）	R22	ERA−ZH37A	10	12,500	12,000	11,810	11,530	14,500	13,720	13,410	12,950
		ERA−ZH55A1		19,600	18,950	18,740	18,400	23,100	22,080	21,730	21,190
		ERA−ZH75A1		26,800	25,270	24,650	23,760	32,100	29,530	28,470	27,070
		ERA−ZH37A	5	10,900	10,400	10,220	9,950	12,500	11,820	11,540	11,120
		ERA−ZH55A1		17,000	16,350	16,170	15,860	19,900	19,140	18,830	18,340
		ERA−ZH75A1		22,900	21,630	21,120	20,380	27,000	25,220	24,360	23,200
		ERA−ZH37A	0	9,300	8,860	8,690	8,440	10,700	10,060	9,800	9,430
		ERA−ZH55A1		14,500	14,000	13,830	13,560	17,300	16,510	16,230	15,810
		ERA−ZH75A1		19,600	18,530	18,100	17,500	23,300	21,580	20,890	19,960
		ERA−ZH37A	-5	7,750	7,390	7,240	7,010	8,950	8,440	8,220	7,910
		ERA−ZH55A1		12,300	11,890	11,750	11,520	14,900	14,200	13,960	13,600
		ERA−ZH75A1		16,800	15,960	15,630	15,150	20,100	18,640	18,110	17,380
		ERA−ZH37A	-10	6,300	5,970	5,840	5,640	7,400	6,950	6,770	6,510
		ERA−ZH55A1		10,400	10,010	9,890	9,690	12,700	12,180	11,970	11,660
		ERA−ZH75A1		14,600	13,900	13,650	13,270	17,300	16,360	15,950	15,410

注1．実際の能力は，吸入ガスの過熱状態，吸入管内の油溜り量，冷媒充填量等により，上表の値と異なることがありますので，機種選定時には，15%程度の安全率を見込んでください。

2．ERA-Z22Bを−35℃以下でご使用の場合は，吸入横走り配管サイズはφ25.4mmの物をご使用ください。

周囲温度35℃

形式	冷媒	形名	蒸発温度(℃)	配管相当長別能力(kcal/h) 50Hz 0 m	30 m	50 m	80 m	60Hz 0 m	30 m	50 m	80 m
スクロール一体空冷	R22	ESA−Z75A2	-5	18,100	16,960	16,500	15,850	21,000	19,390	18,700	17,740
		ESA−Z110C		26,400	25,160	24,680	23,970	30,000	28,480	27,850	26,920
		ESA−Z150C		34,800	33,390	32,900	32,140	39,000	37,280	36,630	35,640
		ESA−Z75A2	-10	15,300	14,360	13,950	13,380	17,850	16,460	15,840	15,000
		ESA−Z110C		22,300	21,230	20,810	20,190	25,900	24,470	23,880	23,020
		ESA−Z150C1		29,100	27,920	27,510	26,870	33,100	31,600	31,030	30,150
		ESA−Z75A2	-12	14,300	13,410	13,020	12,490	16,700	15,380	14,800	14,020
		ESA−Z110C		20,800	19,780	19,390	18,810	24,300	22,970	22,410	21,580
		ESA−Z150C1		27,000	25,930	25,550	24,960	31,000	29,520	28,980	28,160
		ESA−Z75A2	-15	12,800	12,040	11,690	11,200	15,000	13,850	13,310	12,600
		ESA−Z110C		18,550	17,720	17,370	16,850	22,200	20,810	20,270	19,490
		ESA−Z150C1		24,000	23,120	22,780	22,250	27,900	26,560	26,060	25,310
		ESA−Z75A2	-17	11,950	11,200	10,870	10,420	14,000	12,890	12,400	11,730
		ESA−Z110C		17,300	16,450	16,120	15,640	20,700	19,450	18,930	18,190
		ESA−Z150C1		22,300	21,380	21,070	20,600	25,900	24,720	24,250	23,560
		ESA−Z75A2	-20	10,700	10,000	9,700	9,290	12,600	11,540	11,090	10,480
		ESA−Z110C		15,400	14,640	14,350	13,920	18,600	17,480	17,000	16,310
		ESA−Z150C1		19,800	18,960	18,690	18,270	23,200	22,120	21,700	21,070
		ESA−Z185C		26,620	25,750	25,490	25,060	30,240	29,140	28,770	28,170
		ESA−Z225C		30,320	29,180	28,790	28,180	34,280	32,710	32,120	31,220
		ESA−Z75A2	-25	8,800	8,220	7,970	7,630	10,400	9,530	9,150	8,650
		ESA−Z110C		12,600	11,970	11,730	11,370	15,400	14,470	14,050	13,440
		ESA−Z150C1		16,000	15,440	15,230	14,900	19,100	18,280	17,920	17,400
		ESA−Z185C		21,870	21,140	20,920	20,550	25,240	24,260	23,910	23,380
		ESA−Z225C		25,150	24,150	23,810	23,260	28,350	27,010	26,490	25,720
		ESA−Z75A2	-30	7,200	6,700	6,500	6,230	8,500	7,820	7,510	7,100
		ESA−Z110C		10,200	9,710	9,520	9,240	12,600	11,800	11,430	10,920
		ESA−Z150C1		13,000	12,560	12,400	12,150	15,800	15,040	14,750	14,320
		ESA−Z185C		17,740	17,140	16,950	16,650	20,670	19,810	19,500	19,020
		ESA−Z225C		20,520	19,680	19,380	18,920	23,140	22,020	21,580	20,930
		ESA−Z75A2	-35	5,900	5,450	5,300	5,080	7,100	6,410	6,160	5,830
		ESA−Z110C		8,300	7,870	7,720	7,500	10,200	9,450	9,140	8,720
		ESA−Z150C1		10,850	10,330	10,210	10,030	13,100	12,400	12,170	11,830
		ESA−Z185C		14,220	13,730	13,590	13,350	16,510	15,790	15,530	15,120
		ESA−Z225C		16,450	15,760	15,510	15,120	18,650	17,730	17,370	16,840
		ESA−Z75A2	-40	4,700	4,470	4,350	4,180	5,700	5,300	5,100	4,840
		ESA−Z110C		6,700	6,430	6,320	6,160	8,000	7,430	7,180	6,850
		ESA−Z150C1		8,950	8,740	8,670	8,540	10,800	10,360	10,190	9,920
		ESA−Z185C		11,310	10,930	10,820	10,630	12,780	12,210	11,990	11,660
		ESA−Z225C		12,930	12,380	12,180	11,870	14,880	14,150	13,860	13,440

周囲温度35℃

形式	冷媒	形名	蒸発温度(℃)	配管相当長別能力(kcal/h) 50Hz 0 m	30 m	50 m	80 m	60Hz 0 m	30 m	50 m	80 m
スクロールリモート空冷	R22	ERR−Z22AG	-5	5,500	4,840	4,590	4,270	6,800	5,690	5,300	4,820
		ERR−Z30AG		7,200	6,950	6,860	6,730	8,450	8,170	8,020	7,800
		ERR−Z37AG		9,450	8,920	8,710	8,390	11,100	10,350	10,010	9,530
		ERR−Z45CG		12,000	11,040	10,590	9,990	14,100	12,640	11,970	11,130
		ERR−Z55CG		14,000	13,370	13,150	12,820	15,900	15,230	14,940	14,510
		ERR−Z75CG		17,200	16,180	15,770	15,170	19,500	18,140	17,560	16,770
		ESR−Z110CG1		26,400	25,160	24,680	23,970	30,000	28,480	27,850	26,920
		ESR−Z150CG2		34,800	33,390	32,900	32,140	39,000	37,280	36,630	35,640
		ERR−Z22AG	-10	4,450	4,060	3,840	3,580	5,550	4,810	4,450	4,060
		ERR−Z30AG		6,200	5,970	5,890	5,760	7,400	7,040	6,900	6,690
		ERR−Z37AG		8,050	7,590	7,390	7,110	9,500	8,840	8,520	8,090
		ERR−Z45CG		10,200	9,330	8,940	8,420	12,000	10,720	10,130	9,390
		ERR−Z55CG		11,700	11,250	11,060	10,780	13,800	13,100	12,830	12,420
		ERR−Z75CG		14,450	13,600	13,250	12,750	16,500	15,360	14,860	14,160
		ESR−Z110CG1		22,300	21,230	20,810	20,190	25,900	24,470	23,880	23,020
		ESR−Z150CG2		29,100	27,920	27,510	26,870	33,100	31,600	31,030	30,150
		ERR−Z22AG	-12	4,200	3,780	3,580	3,330	5,150	4,480	4,140	3,770
		ERR−Z30AG		5,800	5,600	5,530	5,410	7,150	6,610	6,480	6,280
		ERR−Z37AG		7,550	7,100	6,910	6,640	9,000	8,280	7,980	7,580
		ERR−Z45CG		9,600	8,710	8,340	7,860	11,300	10,020	9,460	8,770
		ERR−Z55CG		11,000	10,470	10,300	10,030	13,000	12,300	12,040	11,660
		ERR−Z75CG		13,400	12,640	12,300	11,790	15,450	14,340	13,870	13,230
		ESR−Z110CG1		20,800	19,780	19,390	18,810	24,300	22,970	22,410	21,580
		ESR−Z150CG2		27,000	25,930	25,550	24,960	31,000	29,520	28,980	28,160
		ERR−Z22AG	-15	3,750	3,380	3,200	2,980	4,650	4,020	3,730	3,390
		ERR−Z30AG		5,350	5,080	5,010	4,890	6,300	6,000	5,870	5,680
		ERR−Z37AG		6,800	6,390	6,220	5,970	8,150	7,470	7,190	6,820
		ERR−Z45CG		8,650	7,820	7,490	7,050	10,200	9,010	8,510	7,870
		ERR−Z55CG		9,800	9,370	9,210	8,970	11,800	11,150	10,910	10,540
		ERR−Z75CG		12,000	11,300	11,000	10,581	13,800	12,900	12,470	11,880
		ESR−Z110CG1		18,550	17,720	17,370	16,850	22,200	20,810	20,270	19,490
		ESR−Z150CG2		24,000	23,120	22,780	22,250	27,900	26,560	26,060	25,310

注．実際の能力は，吸入ガスの過熱状態，吸入配管内の油溜り量，冷媒充填量等により，上表の値と異なることがありますので，機種選定時には，15%程度の安全率を見込んでください。

周囲温度35℃

形式	冷媒	形名	蒸発温度(℃)	配管相当長別能力（kcal/h）							
				50Hz				60Hz			
				0 m	30 m	50 m	80 m	0 m	30 m	50 m	80 m
スクロールリモート空冷	R22	ERR−Z22AG	−17	3,500	3,130	2,970	2,770	4,350	3,730	3,470	3,140
		ERR−Z30AG		4,950	4,750	4,680	4,570	5,900	5,620	5,490	5,310
		ERR−Z37AG		6,300	5,950	5,790	5,560	7,550	6,970	6,710	6,350
		ERR−Z45CG		7,950	7,270	6,960	6,550	9,500	8,390	7,920	7,330
		ERR−Z55CG		9,000	8,680	8,540	8,320	11,100	10,430	10,190	9,840
		ERR−Z75CG		11,100	10,460	10,160	9,780	12,900	12,010	11,610	11,060
		ESR−Z110CG1		17,300	16,450	16,120	15,640	20,700	19,450	18,930	18,190
		ESR−Z150CG2		22,300	21,380	21,070	20,600	25,900	24,720	24,250	23,560
		ERR−Z22AG	−20	3,100	2,790	2,650	2,470	3,950	3,340	3,100	2,830
		ERR−Z30AG		4,450	4,280	4,210	4,110	5,350	5,060	4,940	4,770
		ERR−Z37AG		5,700	5,320	5,170	4,960	6,800	6,250	6,010	5,680
		ERR−Z45CG		7,100	6,490	6,210	5,850	8,450	7,500	7,080	6,550
		ERR−Z55CG		8,050	7,720	7,590	7,390	9,900	9,380	9,150	8,830
		ERR−Z75CG		9,900	9,290	9,040	8,700	11,600	10,740	10,380	9,890
		ESR−Z110CG1		15,400	14,640	14,350	13,920	18,600	17,480	17,000	16,310
		ESR−Z150CG2		19,800	18,960	18,690	18,270	23,200	22,120	21,700	21,070
		ESR−Z185CG		26,700	25,820	25,560	25,130	30,330	29,220	28,850	28,260
		ESR−Z225CG		30,410	29,260	28,870	28,250	34,380	32,800	32,200	31,300
		ERR−Z22AG	−25	2,600	2,290	2,180	2,040	3,300	2,780	2,590	2,360
		ERR−Z30AG		3,700	3,570	3,510	3,420	4,450	4,210	4,100	3,950
		ERR−Z37AG		4,650	4,370	4,250	4,070	5,600	5,160	4,950	4,670
		ERR−Z45CG		5,800	5,340	5,110	4,810	7,000	6,190	5,830	5,390
		ERR−Z55CG		6,600	6,300	6,190	6,030	8,150	7,770	7,570	7,290
		ERR−Z75CG		8,100	7,570	7,370	7,090	9,600	8,880	8,580	8,170
		ESR−Z110CG1		12,600	11,970	11,730	11,370	15,400	14,470	14,050	13,440
		ESR−Z150CG2		16,000	15,440	15,230	14,900	19,100	18,280	17,920	17,400
		ESR−Z185CG		21,940	21,200	20,980	20,610	25,320	24,330	23,980	23,430
		ESR−Z225CG		25,220	24,220	23,870	23,320	28,430	27,090	26,560	25,790
		ERR−Z22AG	−30	2,150	1,890	1,800	1,690	2,800	2,330	2,170	2,000
		ERR−Z30AG		3,050	2,940	2,890	2,810	3,600	3,450	3,360	3,230
		ERR−Z37AG		3,800	3,550	3,450	3,300	4,550	4,200	4,030	3,800
		ERR−Z45CG		4,750	4,370	4,180	3,940	5,700	5,070	4,780	4,420
		ERR−Z55CG		5,400	5,110	5,020	4,900	6,700	6,340	6,170	5,920
		ERR−Z75CG		6,500	6,140	5,980	5,770	7,900	7,320	7,080	6,740
		ESR−Z110CG1		10,200	9,710	9,520	9,240	12,600	11,800	11,430	10,920
		ESR−Z150CG2		13,000	12,560	12,400	12,150	15,800	15,040	14,750	14,320
		ESR−Z185CG		17,790	17,180	17,000	16,700	20,730	19,860	19,550	19,070
		ESR−Z225CG		20,590	19,740	19,430	18,960	23,210	22,080	21,640	20,990
		ERR−Z22AG	−35	1,750	1,580	1,520	1,440	2,350	1,990	1,880	1,780
		ERR−Z30AG		2,550	2,410	2,360	2,300	2,900	2,790	2,710	2,600
		ERR−Z37AG		3,050	2,860	2,780	2,660	3,700	3,390	3,250	3,060
		ERR−Z45CG		4,000	3,570	3,420	3,230	4,650	4,140	3,910	3,620
		ERR−Z55CG		4,350	4,140	4,080	3,990	5,450	5,080	4,940	4,740
		ERR−Z75CG		5,200	4,990	4,880	4,710	6,600	6,060	5,860	5,600
		ESR−Z110CG1		8,300	7,870	7,720	7,500	10,200	9,450	9,140	8,720
		ESR−Z150CG2		10,850	10,330	10,210	10,030	13,100	12,400	12,170	11,830
		ESR−Z185CG		14,260	13,770	13,620	13,380	16,560	15,840	15,570	15,150
		ESR−Z225CG		16,510	15,810	15,550	15,160	18,710	17,780	17,420	16,880
		ERR−Z22AG	−40	1,450	1,380	1,330	1,300	1,900	1,600	1,490	1,380
		ERR−Z30AG		2,050	1,960	1,920	1,870	2,450	2,220	2,150	2,060
		ERR−Z37AG		2,450	2,290	2,230	2,140	3,000	2,710	2,600	2,450
		ERR−Z45CG		3,200	2,950	2,840	2,690	3,900	3,410	3,230	3,000
		ERR−Z55CG		3,500	3,410	3,370	3,300	4,300	4,000	3,880	3,720
		ERR−Z75CG		4,400	4,140	4,060	3,940	5,400	5,100	4,950	4,740
		ESR−Z110CG1		6,700	6,430	6,320	6,160	8,000	7,430	7,180	6,850
		ESR−Z150CG2		8,950	8,740	8,670	8,540	10,800	10,360	10,190	9,920
		ESR−Z185CG		11,340	10,960	10,840	10,660	12,820	12,240	12,020	11,690
		ESR−Z225CG		12,980	12,420	12,210	11,900	14,920	14,180	13,900	13,470

注．実際の能力は，吸入ガスの過熱状態，吸入配管内の油溜り量，冷媒充填量等により，上表の値と異なることがありますので，機種選定時には，15%程度の安全率を見込んでください。

凝縮温度40℃

形式	冷媒	形名	蒸発温度(℃)	配管相当長別能力（kcal/h） 50Hz 0m	50Hz 30m	50Hz 50m	50Hz 80m	60Hz 0m	60Hz 30m	60Hz 50m	60Hz 80m
スクロール水冷	R22	ERW－Z22A	-5	5,900	5,230	4,910	4,530	7,300	6,010	5,460	4,870
		ERW－Z30A		8,200	7,660	7,430	7,140	9,900	9,150	8,790	8,340
		ERW－Z37A		10,400	9,600	9,210	8,720	12,500	11,200	10,600	9,870
		ERW－Z45C		13,050	11,610	10,940	10,120	15,800	13,530	12,540	11,390
		ERW－Z55C		15,400	14,420	13,990	13,440	18,200	16,880	16,250	15,430
		ERW－Z75C		19,000	17,660	16,940	16,030	21,600	19,720	18,800	17,630
		ESW－Z110C1		29,200	27,330	26,440	25,280	34,200	31,620	30,350	28,710
		ESW－Z150C2		38,200	36,210	35,220	33,930	42,500	40,120	38,890	37,280
		ERW－Z22A	-10	4,950	4,380	4,110	3,790	6,100	5,050	4,590	4,070
		ERW－Z30A		6,800	6,400	6,210	5,960	8,300	7,660	7,360	6,980
		ERW－Z37A		8,800	8,100	7,760	7,340	10,500	9,430	8,920	8,290
		ERW－Z45C		10,900	9,720	9,150	8,460	13,300	11,380	10,540	9,550
		ERW－Z55C		12,900	12,120	11,750	11,280	15,300	14,240	13,680	12,980
		ERW－Z75C		16,200	14,900	14,270	13,480	18,500	16,770	15,950	14,920
		ESW－Z110C1		24,700	23,110	22,330	21,320	29,200	26,890	25,760	24,310
		ESW－Z150C2		32,200	30,430	29,580	28,470	36,300	34,040	32,960	31,550
		ERW－Z22A	-12	4,600	4,070	3,820	3,520	5,700	4,690	4,270	3,770
		ERW－Z30A		6,200	5,940	5,760	5,540	7,700	7,120	6,850	6,490
		ERW－Z37A		8,200	7,550	7,240	6,840	9,700	8,780	8,300	7,720
		ERW－Z45C		10,100	9,030	8,500	7,870	12,250	10,610	9,820	8,900
		ERW－Z55C		11,900	11,280	10,930	10,490	14,400	13,270	12,750	12,090
		ERW－Z75C		15,100	13,880	13,300	12,560	17,200	15,690	14,920	13,950
		ESW－Z110C1		23,100	21,560	20,830	19,880	27,300	25,140	24,070	22,710
		ESW－Z150C2		30,000	28,310	27,520	26,490	34,000	32,120	31,400	30,350
		ERW－Z22A	-15	4,100	3,630	3,410	3,140	5,100	4,190	3,810	3,390
		ERW－Z30A		5,600	5,290	5,130	4,930	6,800	6,360	6,110	5,790
		ERW－Z37A		7,350	6,760	6,480	6,110	8,700	7,860	7,430	6,900
		ERW－Z45C		9,000	8,050	7,580	7,020	10,900	9,500	8,780	7,960
		ERW－Z55C		10,700	10,070	9,760	9,360	12,800	11,870	11,400	10,800
		ERW－Z75C		13,600	12,430	11,910	11,240	15,600	14,130	13,420	12,540
		ESW－Z110C1		20,600	19,330	18,670	17,810	24,600	22,620	21,630	20,380
		ESW－Z150C2		26,800	25,290	24,580	23,660	30,700	28,620	27,690	26,480
		ERW－Z22A	-17	3,800	3,360	3,150	2,900	4,700	3,890	3,530	3,140
		ERW－Z30A		5,150	4,890	4,740	4,560	6,300	5,880	5,650	5,360
		ERW－Z37A		6,800	6,280	6,010	5,680	8,050	7,290	6,890	6,400
		ERW－Z45C		8,400	7,450	7,020	6,500	10,250	8,810	8,150	7,390
		ERW－Z55C		9,800	9,320	9,040	8,670	11,900	11,000	10,560	10,010
		ERW－Z75C		12,600	11,530	11,050	10,430	14,500	13,160	12,500	11,670
		ESW－Z110C1		19,200	17,950	17,330	16,530	23,000	21,050	20,120	18,950
		ESW－Z150C2		25,000	23,420	22,770	21,920	28,500	26,900	26,280	25,380
		ERW－Z22A	-20	3,350	2,980	2,790	2,580	4,200	3,450	3,130	2,800
		ERW－Z30A		4,600	4,320	4,200	4,040	5,600	5,210	5,010	4,750
		ERW－Z37A		6,050	5,580	5,340	5,040	7,200	6,480	6,120	5,690
		ERW－Z45C		7,400	6,610	6,230	5,770	9,100	7,840	7,250	6,570
		ERW－Z55C		8,800	8,260	8,010	7,680	10,500	9,760	9,370	8,880
		ERW－Z75C		11,200	10,260	9,820	9,270	13,000	11,780	11,180	10,430
		ESW－Z110C1		17,100	15,970	15,420	14,700	20,500	18,790	17,950	16,890
		ESW－Z150C2		22,000	20,790	20,210	19,450	25,500	23,820	23,040	22,020
		ESW－Z185C		28,630	27,570	27,230	26,690	33,190	31,660	31,100	30,250
		ESW－Z225C		33,000	31,550	31,020	30,220	37,690	35,570	34,750	33,560
		ERW－Z22A	-25	2,700	2,420	2,270	2,100	3,450	2,820	2,570	2,290
		ERW－Z30A		3,700	3,500	3,400	3,270	4,600	4,230	4,070	3,870
		ERW－Z37A		4,950	4,550	4,360	4,110	5,900	5,270	4,990	4,630
		ERW－Z45C		6,000	5,370	5,060	4,700	7,500	6,400	5,920	5,370
		ERW－Z55C		7,100	6,690	6,480	6,220	8,600	7,910	7,590	7,190
		ERW－Z75C		9,000	8,360	8,010	7,560	10,900	9,720	9,210	8,580
		ESW－Z110C1		14,000	13,020	12,570	11,980	16,800	15,380	14,670	13,790
		ESW－Z150C2		17,800	16,900	16,430	15,820	20,800	19,640	18,980	18,140
		ESW－Z185C		23,440	22,600	22,310	21,850	27,130	25,920	25,450	24,740
		ESW－Z225C		27,190	25,990	25,520	24,830	30,750	29,190	28,490	27,480
		ERW－Z22A	-30	2,200	1,960	1,840	1,710	2,800	2,300	2,090	1,870
		ERW－Z30A		3,000	2,820	2,740	2,640	3,700	3,420	3,290	3,130
		ERW－Z37A		4,000	3,670	3,520	3,320	4,800	4,260	4,020	3,750
		ERW－Z45C		4,850	4,340	4,100	3,820	6,100	5,190	4,810	4,370
		ERW－Z55C		5,750	5,350	5,190	4,980	6,800	6,310	6,060	5,740
		ERW－Z75C		7,300	6,750	6,470	6,110	8,800	7,940	7,520	7,000
		ESW－Z110C1		11,300	10,490	10,130	9,650	13,600	12,400	11,830	11,100
		ESW－Z150C2		14,400	13,630	13,260	12,780	17,200	16,080	15,550	14,850
		ESW－Z185C		19,000	18,270	18,030	17,660	21,940	20,970	20,580	20,010
		ESW－Z225C		22,130	21,080	20,680	20,100	24,940	23,660	23,090	22,270
		ERW－Z22A	-35	1,800	1,590	1,500	1,400	2,350	1,870	1,710	1,540
		ERW－Z30A		2,500	2,280	2,230	2,150	3,000	2,760	2,660	2,540
		ERW－Z37A		3,200	2,940	2,820	2,670	3,850	3,420	3,240	3,020
		ERW－Z45C		3,950	3,520	3,340	3,120	5,000	4,200	3,900	3,560
		ERW－Z55C		4,600	4,250	4,120	3,970	5,400	4,960	4,770	4,530
		ERW－Z75C		5,800	5,420	5,200	4,920	7,100	6,450	6,110	5,690
		ESW－Z110C1		9,000	8,380	8,090	7,720	10,700	9,860	9,400	8,830
		ESW－Z150C2		11,500	10,990	10,700	10,330	13,900	13,150	12,720	12,160
		ESW－Z185C		15,130	14,580	14,390	14,090	17,630	16,810	16,500	16,050
		ESW－Z225C		17,630	16,810	16,490	16,010	20,250	18,990	18,530	17,880

注．実際の能力は，吸入ガスの過熱状態，吸入配管内の油溜り量，冷媒充填量等により，上表の値と異なることがありますので，機種選定時には，15%程度の安全率を見込んでください。

凝縮温度40℃

形式	冷媒	形名	蒸発温度(℃)	配管相当長別能力（kcal/h）							
				50Hz				60Hz			
				0m	30m	50m	80m	0m	30m	50m	80m
スクロール水冷	R22	ERW−Z22A	-40	1,500	1,300	1,230	1,150	1,850	1,560	1,440	1,320
		ERW−Z30A		2,000	1,890	1,850	1,790	2,450	2,270	2,200	2,110
		ERW−Z37A		2,600	2,370	2,270	2,160	3,100	2,760	2,620	2,460
		ERW−Z45C		3,200	2,910	2,780	2,620	4,000	3,440	3,210	2,950
		ERW−Z55C		3,600	3,380	3,290	3,170	4,200	3,870	3,730	3,540
		ERW−Z75C		4,700	4,370	4,200	3,990	5,750	5,230	4,960	4,630
		ESW−Z110C1		7,100	6,670	6,450	6,170	8,600	7,720	7,370	6,930
		ESW−Z150C2		9,400	8,960	8,740	8,460	11,500	10,840	10,490	10,050
		ESW−Z185C		12,030	11,540	11,390	11,160	14,130	13,430	13,200	12,850
		ESW−Z225C		13,880	13,190	12,940	12,570	16,130	15,160	14,810	14,300

AT：外気温度（35℃）

形式	冷媒	形名	蒸発温度(℃)	配管相当長別能力（kcal/h）							
				50Hz				60Hz			
				0m	30m	50m	80m	0m	30m	50m	80m
半密閉空冷	R22	ERR−22PBG	-5	4,300	3,920	3,760	3,540	5,050	4,480	4,230	3,920
		ERR−30PBG		6,550	6,260	6,160	5,990	7,650	7,230	7,060	6,810
		ERR−37PBG		9,000	8,340	8,050	7,670	10,300	9,370	8,970	8,440
		ERR−45PBG		12,000	10,610	10,010	9,260	14,000	11,930	11,060	10,060
		ERR−55PBG		14,700	13,930	13,610	13,150	17,100	15,970	15,480	14,810
		ERR−75PBG		20,200	18,530	17,780	16,790	23,800	21,250	20,120	18,680
		ERR−110PBG1		29,800	27,650	26,730	25,490	34,700	31,560	30,180	28,390
		ERR−150PBG1		39,100	36,930	36,030	34,750	45,500	42,310	40,930	39,030
		ERA−22C1		4,300	3,900	3,720	3,490	5,000	4,420	4,160	3,850
		ERA−30C1		6,500	6,210	6,120	5,970	7,600	7,220	7,060	6,830
		ERA−37C1		8,950	8,350	8,100	7,740	10,200	9,380	9,030	8,540
		ERA−45C1		11,950	10,670	10,110	9,410	13,950	12,060	11,260	10,300
		ERA−55C1		14,500	13,780	13,490	13,060	16,800	15,730	15,270	14,620
		ERA−75C1		20,500	18,690	17,890	16,850	23,900	21,280	20,130	18,680
		ERA−110B		29,400	27,440	26,590	25,390	33,800	31,020	29,790	28,140
		ERA−150B		38,400	34,540	32,820	30,620	44,100	38,690	36,320	33,400
		ESR−75BG		18,000	16,700	16,140	15,380	20,700	18,880	18,080	17,030
		ESR−110BG		29,200	27,260	26,430	25,270	33,800	31,040	29,810	28,180
		ESR−150BG		40,600	38,260	37,290	35,900	47,100	43,710	42,240	40,220
		ESR−220BG2		58,800	55,530	54,180	52,220	67,900	63,220	61,200	58,390
		ECR-920CG ECA-920B		22,800	21,760	21,380	20,800	26,400	24,960	24,370	23,510
		ECR-1100CG ECA-1100B		29,500	27,490	26,630	25,440	34,000	31,190	29,940	28,290
		ECR-1300CG ECA-1300B		35,500	32,280	30,850	28,990	41,200	36,560	34,530	31,960
		ECR-1650CG ECA-1650B		43,000	41,480	41,000	40,240	49,400	47,340	46,590	45,430
		ECR-1850CG2 ECA-1850B		47,900	45,980	45,310	44,250	55,900	53,110	52,010	50,360
		ECR-2250CG2 ECA-2250B		58,900	55,640	54,300	52,380	68,000	63,400	61,410	58,640
		ECR-2600CG2 ECA-2600B		67,600	62,990	60,980	58,220	77,900	71,350	68,450	64,560
		ECR−T900AG		19,600	18,880	18,650	18,280	22,800	21,760	21,380	20,800
		ECR−T1250AG		29,900	27,860	26,990	25,770	34,500	31,570	30,280	28,570
		ECR−T1700AG		43,000	41,520	41,050	40,300	49,500	47,430	46,700	45,550
		ECR−T2400AG		63,700	59,730	58,060	55,690	73,500	67,860	65,390	62,020
		ECR−T2800AG		72,500	67,050	64,670	61,390	83,700	75,870	72,400	67,860
		ECR−T3350AG		86,200	83,630	82,940	81,780	—	—	—	—
		ERR−22PBG	-10	3,600	3,260	3,120	2,940	4,200	3,720	3,510	3,250
		ERR−30PBG		5,450	5,200	5,110	4,980	6,400	6,030	5,880	5,670
		ERR−37PBG		7,400	6,900	6,670	6,350	8,500	7,770	7,430	6,990
		ERR−45PBG		9,900	8,740	8,230	7,610	11,500	9,810	9,100	8,290
		ERR−55PBG		12,200	11,510	11,250	10,870	14,200	13,240	12,840	12,280
		ERR−75PBG		16,900	15,460	14,820	13,980	19,900	17,720	16,750	15,540
		ERR−110PBG1		24,500	22,790	22,040	21,020	28,600	26,050	24,920	23,450
		ERR−150PBG1		32,500	30,630	29,890	28,810	37,800	35,130	33,970	32,390
		ERA−22C1		3,550	3,190	3,060	2,880	4,150	3,630	3,430	3,190
		ERA−30C1		5,300	5,150	5,080	4,960	6,350	6,000	5,870	5,680
		ERA−37C1		7,400	6,910	6,700	6,410	8,500	7,800	7,490	7,090
		ERA−45C1		9,850	8,780	8,320	7,750	11,500	9,930	9,270	8,490
		ERA−55C1		12,100	11,470	11,220	10,860	14,000	13,040	12,660	12,130
		ERA−75C1		17,000	15,480	14,830	13,970	19,900	17,720	16,740	15,530
		ERA−110B		24,500	22,780	22,050	21,040	28,200	25,840	24,780	23,380
		ERA−150B		32,100	28,770	27,310	25,450	37,000	32,320	30,300	27,820
		ESR−75BG		14,900	13,840	13,380	12,750	17,200	15,720	15,040	14,160
		ESR−110BG		24,300	22,670	21,970	20,990	28,300	25,890	24,840	23,440
		ESR−150BG		33,900	31,890	31,060	29,870	39,400	36,530	35,260	33,540
		ESR−220BG2		48,900	46,080	44,930	43,280	56,600	52,620	50,880	48,500
		ECA-920B		19,000	18,180	17,850	17,350	22,200	20,910	20,390	19,640
		ECR-1100CG ECA-1100B		24,500	22,840	22,120	21,110	28,400	26,040	24,970	23,560
		ECA-1300B		29,500	26,790	25,600	24,040	34,400	30,450	28,720	26,560
		ECA-1650B		35,800	34,580	34,170	33,510	41,400	39,600	38,950	37,950
		ECR-1850CG2 ECA-1850B		40,100	38,440	37,840	36,930	46,900	44,460	43,490	42,080
		ECR-2250CG2 ECA-2250B		49,100	46,360	45,220	43,580	57,000	53,030	51,300	48,930
		ECR-2600CG2 ECA-2600B		56,400	52,440	50,720	48,360	65,200	59,570	57,070	53,750
		ECR−T900AG		16,300	15,750	15,550	15,230	19,000	18,180	17,850	17,350
		ECR−T1250AG		24,900	23,230	22,470	21,430	28,800	26,360	25,260	23,800
		ECR−T1700AG		36,000	34,720	34,310	33,660	41,500	39,800	39,150	38,150
		ECR−T2400AG		53,100	49,770	48,330	46,310	61,500	56,710	54,560	51,680
		ECR−T2800AG		60,600	56,000	53,940	51,130	70,200	63,490	60,490	56,610
		ECR−T3350AG		72,100	69,970	69,360	68,330	—	—	—	—

ＡＴ：外気温度（３５℃）

形式	冷媒	形名	蒸発温度 (℃)	配管相当長別能力 (kcal/h) 50Hz 0m	50Hz 30m	50Hz 50m	50Hz 80m	60Hz 0m	60Hz 30m	60Hz 50m	60Hz 80m
半密閉空冷	R22	ERR−22PBG	−12	3,300	3,020	2,890	2,720	3,900	3,440	3,250	3,010
		ERR−30PBG		5,050	4,810	4,730	4,600	5,900	5,580	5,450	5,250
		ERR−37PBG		6,900	6,380	6,160	5,870	7,900	7,170	6,860	6,460
		ERR−45PBG		9,100	8,040	7,570	7,010	10,600	9,030	8,390	7,650
		ERR−55PBG		11,200	10,620	10,390	10,040	13,100	12,240	11,870	11,360
		ERR−75PBG		15,700	14,320	13,720	12,940	18,500	16,410	15,510	14,390
		ERR−110PBG1		22,600	21,020	20,340	19,400	26,400	24,040	23,000	21,660
		ERR−150PBG1		30,000	28,330	27,640	26,650	35,000	32,490	31,430	29,970
		ERA−22C1		3,300	2,950	2,830	2,670	3,850	3,350	3,180	2,960
		ERA−30C1		5,000	4,770	4,700	4,590	5,850	5,560	5,440	5,270
		ERA−37C1		6,850	6,380	6,190	5,910	7,850	7,210	6,930	6,550
		ERA−45C1		9,050	8,090	7,670	7,140	10,600	9,150	8,540	7,820
		ERA−55C1		11,200	10,610	10,380	10,040	12,900	12,060	11,710	11,220
		ERA−75C1		15,700	14,320	13,710	12,930	18,500	16,410	15,510	14,390
		ERA−110B		22,600	21,050	20,370	19,440	26,200	23,920	22,930	21,620
		ERA−150B		29,700	26,640	25,270	23,540	34,400	29,970	28,070	25,760
		ESR−75BG		13,800	12,800	12,380	11,800	16,000	14,560	13,930	13,110
		ESR−110BG		22,500	20,980	20,320	19,420	26,200	23,980	22,990	21,680
		ESR−150BG		31,400	29,530	28,750	27,650	36,600	33,870	32,690	31,090
		ESR−220BG2		45,200	42,580	41,510	39,980	52,400	48,690	47,070	44,850
		ECR-920CG ECA-920B		17,700	16,850	16,540	16,070	20,600	19,410	18,910	18,210
		ECR-1100CG ECA-1100B		22,700	21,120	20,450	19,520	26,400	24,130	23,130	21,810
		ECR-1300CG ECA-1300B		27,300	24,780	23,670	22,230	31,900	28,200	26,580	24,580
		ECR-1650CG ECA-1650B		33,200	32,020	31,630	31,010	38,400	36,720	36,110	35,170
		ECR-1850CG2 ECA-1850B		37,200	35,630	35,070	34,210	43,500	41,240	40,330	39,000
		ECR-2250CG2 ECA-2250B		45,500	42,930	41,860	40,330	52,900	49,170	47,560	45,340
		ECR-2600CG2 ECA-2600B		52,200	48,510	46,920	44,710	60,500	55,200	52,860	49,750
		ECR−T900AG		15,200	14,580	14,390	14,090	17,700	16,850	16,540	16,070
		ECR−T1250AG		23,200	21,510	20,800	19,830	26,800	24,430	23,410	22,040
		ECR−T1700AG		33,400	32,190	31,810	31,190	38,700	36,950	36,340	35,400
		ECR−T2400AG		49,300	46,060	44,710	42,810	57,200	52,560	50,550	47,860
		ECR−T2800AG		56,400	51,890	49,960	47,340	65,300	58,910	56,090	52,450
		ECR−T3350AG		67,000	64,870	64,290	63,320	—	—	—	—
		ERR−22PBG	−15	2,950	2,680	2,570	2,420	3,450	3,050	2,880	2,670
		ERR−30PBG		4,450	4,260	4,190	4,070	5,250	4,960	4,830	4,660
		ERR−37PBG		6,100	5,650	5,460	5,200	7,000	6,350	6,070	5,710
		ERR−45PBG		8,000	7,060	6,650	6,150	9,300	7,960	7,390	6,750
		ERR−55PBG		9,900	9,390	9,180	8,880	11,600	10,850	10,520	10,070
		ERR−75PBG		13,900	12,720	12,180	11,490	16,400	14,570	13,760	12,760
		ERR−110PBG1		20,000	18,550	17,960	17,150	23,300	21,230	20,330	19,170
		ERR−150PBG1		26,600	25,090	24,480	23,610	31,000	28,810	27,870	26,580
		ERA−22C1		2,700	2,620	2,510	2,380	3,150	2,980	2,830	2,650
		ERA−30C1		4,450	4,240	4,180	4,090	5,200	4,940	4,840	4,680
		ERA−37C1		6,050	5,640	5,470	5,230	6,950	6,380	6,130	5,800
		ERA−45C1		7,950	7,130	6,760	6,300	9,300	8,050	7,520	6,900
		ERA−55C1		9,900	9,390	9,180	8,870	11,400	10,700	10,390	9,960
		ERA−75C1		13,900	12,700	12,170	11,490	16,400	14,560	13,760	12,770
		ERA−110B		20,000	18,590	17,980	17,160	23,200	21,190	20,310	19,140
		ERA−150B		26,400	23,610	22,400	20,850	30,600	26,640	24,940	22,880
		ESR−75BG		12,200	11,360	10,980	10,470	14,200	12,930	12,370	11,640
		ESR−110BG		20,000	18,590	18,000	17,200	23,300	21,270	20,380	19,210
		ESR−150BG		27,800	26,190	25,490	24,510	32,600	30,130	29,070	27,630
		ESR−220BG2		39,900	37,620	36,670	35,320	46,500	43,120	41,690	39,700
		ECA-920B		15,700	14,970	14,690	14,270	18,300	17,260	16,820	16,180
		ECR-1100CG ECA-1100B		20,100	18,710	18,110	17,300	23,500	21,430	20,540	19,350
		ECA-1300B		24,200	21,940	20,960	19,690	28,300	25,010	23,570	21,800
		ECA-1650B		29,500	28,380	28,030	27,480	34,100	32,650	32,090	31,250
		ECR-1850CG2 ECA-1850B		33,000	31,630	31,120	30,350	38,700	36,670	35,840	34,640
		ECR-2250CG2 ECA-2250B		40,400	38,070	37,110	35,750	47,100	43,710	42,260	40,250
		ECR-2600CG2 ECA-2600B		46,300	42,960	41,520	39,570	53,800	49,000	46,880	44,130
		ECR−T900AG		13,400	12,930	12,750	12,490	15,700	14,970	14,690	14,270
		ECR−T1250AG		20,500	19,050	18,420	17,550	23,800	21,710	20,780	19,580
		ECR−T1700AG		29,600	28,600	28,250	27,690	34,400	32,910	32,350	31,500
		ECR−T2400AG		43,600	40,810	39,600	37,900	50,700	46,690	44,880	42,450
		ECR−T2800AG		50,000	46,050	44,300	41,950	58,100	52,410	49,880	46,630
		ECR−T3350AG		59,400	57,600	57,070	56,200	—	—	—	—

注．実際の能力は，吸入ガスの過熱状態，吸入配管内の油溜り量，冷媒充填量等により，上表の値と異なることがありますので，機種選定時には，15%程度の安全率を見込んでください。

ＡＴ：外気温度（３５℃）

形式	冷媒	形名	蒸発温度(℃)	配管相当長別能力（kcal/h）							
				５０Ｈｚ				６０Ｈｚ			
				０ｍ	３０ｍ	５０ｍ	８０ｍ	０ｍ	３０ｍ	５０ｍ	８０ｍ
半密閉空冷	R22	ＥＲＲ－２２ＰＢＧ	-17	2,700	2,470	2,370	2,230	3,150	2,810	2,650	2,460
		ＥＲＲ－３０ＰＢＧ		4,100	3,920	3,850	3,740	4,850	4,560	4,450	4,290
		ＥＲＲ－３７ＰＢＧ		5,600	5,190	5,020	4,790	6,400	5,830	5,580	5,250
		ＥＲＲ－４５ＰＢＧ		7,300	6,440	6,070	5,620	8,500	7,280	6,780	6,190
		ＥＲＲ－５５ＰＢＧ		9,100	8,630	8,440	8,170	10,700	9,990	9,690	9,280
		ＥＲＲ－７５ＰＢＧ		12,800	11,710	11,220	10,570	15,100	13,410	12,670	11,740
		ＥＲＲ－１１０ＰＢＧ１		18,300	17,030	16,500	15,760	21,400	19,500	18,680	17,620
		ＥＲＲ－１５０ＰＢＧ１		24,400	23,080	22,530	21,730	28,500	26,520	25,660	24,480
		ＥＲＡ－２２Ｃ１		2,700	2,420	2,330	2,210	3,150	2,760	2,630	2,470
		ＥＲＡ－３０Ｃ１		4,100	3,920	3,870	3,780	4,800	4,560	4,460	4,320
		ＥＲＡ－３７Ｃ１		5,550	5,180	5,020	4,800	6,400	5,870	5,640	5,330
		ＥＲＡ－４５Ｃ１		7,300	6,530	6,200	5,780	8,500	7,370	6,890	6,320
		ＥＲＡ－５５Ｃ１		9,100	8,620	8,420	8,140	10,500	9,860	9,580	9,180
		ＥＲＡ－７５Ｃ１		12,800	11,700	11,230	10,600	15,100	13,420	12,680	11,770
		ＥＲＡ－１１０Ｂ		18,300	17,040	16,490	15,730	21,300	19,480	18,670	17,590
		ＥＲＡ－１５０Ｂ		24,300	21,720	20,600	19,190	28,200	24,560	22,990	21,090
		ＥＳＲ－７５ＢＧ		11,300	10,460	10,120	9,660	13,100	11,910	11,400	10,730
		ＥＳＲ－１１０ＢＧ		18,300	17,090	16,560	15,820	21,400	19,560	18,740	17,670
		ＥＳＲ－１５０ＢＧ		25,700	24,100	23,460	22,550	30,000	27,790	26,810	25,480
		ＥＳＲ－２２０ＢＧ２		36,600	34,510	33,640	32,400	42,700	39,630	38,300	36,490
		ECR-920CG ECA-920B		14,500	13,790	13,530	13,140	16,900	15,910	15,500	14,910
		ECR-1100CG ECA-1100B		18,500	17,200	16,660	15,900	21,600	19,730	18,910	17,820
		ECR-1300CG ECA-1300B		22,200	20,170	19,280	18,110	26,100	23,020	21,700	20,060
		ECR-1650CG ECA-1650B		27,100	26,090	25,770	25,260	31,500	30,080	29,570	28,790
		ECR-1850CG2 ECA-1850B		30,400	29,110	28,640	27,920	35,700	33,790	33,020	31,900
		ECR-2250CG2 ECA-2250B		37,200	35,030	34,150	32,900	43,400	40,280	38,930	37,080
		ECR-2600CG2 ECA-2600B		42,500	39,460	38,140	36,340	49,500	45,090	43,150	40,590
		ＥＣＲ－Ｔ９００ＡＧ		12,400	11,880	11,720	11,480	14,500	13,790	13,530	13,140
		ＥＣＲ－Ｔ１２５０ＡＧ		18,900	17,510	16,920	16,120	22,000	20,010	19,150	18,040
		ＥＣＲ－Ｔ１７００ＡＧ		27,400	26,340	26,010	25,500	31,800	30,360	29,840	29,050
		ＥＣＲ－Ｔ２４００ＡＧ		40,200	37,500	36,370	34,830	46,900	42,990	41,310	39,080
		ＥＣＲ－Ｔ２８００ＡＧ		46,100	42,370	40,750	38,590	53,700	48,320	45,980	42,980
		ＥＣＲ－Ｔ３３５０ＡＧ		54,800	53,010	52,520	51,710	—	—	—	—
		ＥＲＲ－２２ＰＢＧ	-20	2,400	2,190	2,100	1,980	2,800	2,480	2,340	2,170
		ＥＲＲ－３０ＰＢＧ		3,600	3,440	3,380	3,290	4,250	4,010	3,910	3,770
		ＥＲＲ－３７ＰＢＧ		4,900	4,560	4,420	4,210	5,600	5,110	4,890	4,610
		ＥＲＲ－４５ＰＢＧ		6,300	5,570	5,260	4,880	7,400	6,360	5,930	5,430
		ＥＲＲ－５５ＰＢＧ		8,000	7,580	7,420	7,180	9,400	8,790	8,540	8,180
		ＥＲＲ－７５ＰＢＧ		11,300	10,300	9,870	9,300	13,300	11,790	11,130	10,330
		ＥＲＲ－１１０ＰＢＧ１		16,000	14,940	14,480	13,860	18,700	17,110	16,410	15,500
		ＥＲＲ－１５０ＰＢＧ１		21,500	20,290	19,810	19,120	25,100	23,340	22,590	21,570
		ＥＲＡ－２２Ｃ１		2,350	2,170	2,090	2,000	2,750	2,470	2,360	2,230
		ＥＲＡ－３０Ｃ１		3,600	3,480	3,440	3,360	4,250	4,030	3,950	3,830
		ＥＲＡ－３７Ｃ１		4,850	4,530	4,400	4,210	5,600	5,140	4,940	4,670
		ＥＲＡ－４５Ｃ１		6,350	5,700	5,420	5,070	7,400	6,420	6,010	5,520
		ＥＲＡ－５５Ｃ１		7,950	7,530	7,360	7,110	9,300	8,690	8,450	8,110
		ＥＲＡ－７５Ｃ１		11,300	10,340	9,930	9,390	13,300	11,820	11,180	10,380
		ＥＲＡ－１１０Ｂ		16,000	14,860	14,380	13,720	18,700	17,060	16,350	15,420
		ＥＲＡ－１５０Ｂ		21,300	19,060	18,070	16,840	24,900	21,630	20,240	18,570
		ＥＳＲ－７５ＢＧ		9,900	9,230	8,940	8,540	11,500	10,500	10,050	9,470
		ＥＳＲ－１１０ＢＧ		16,100	15,000	14,530	13,890	18,800	17,150	16,430	15,490
		ＥＳＲ－１５０ＢＧ		22,500	21,160	20,600	19,810	26,500	24,510	23,640	22,480
		ＥＳＲ－２２０ＢＧ２		32,000	30,130	29,380	28,300	37,400	34,710	33,550	31,980
		ECA-920B		12,700	12,120	11,900	11,560	14,900	14,000	13,640	13,120
		ECR-1100CG ECA-1100B		16,200	15,100	14,630	13,970	19,000	17,350	16,630	15,670
		ECA-1300B		19,500	17,710	16,930	15,930	22,900	20,230	19,080	17,660
		ECA-1650B		23,700	22,870	22,580	22,140	27,700	26,470	26,020	25,330
		ECR-1850CG2 ECA-1850B		26,700	25,550	25,140	24,510	31,400	29,720	29,040	28,060
		ECR-2250CG2 ECA-2250B		32,600	30,760	29,990	28,900	38,200	35,440	34,250	32,620
		ECR-2600CG2 ECA-2600B		37,200	34,520	33,370	31,790	43,500	39,600	37,890	35,640
		ＥＣＲ－Ｔ９００ＡＧ		10,800	10,410	10,270	10,050	12,700	12,120	11,900	11,560
		ＥＣＲ－Ｔ１２５０ＡＧ		16,500	15,330	14,810	14,110	19,300	17,620	16,870	15,880
		ＥＣＲ－Ｔ１７００ＡＧ		24,000	23,140	22,860	22,400	28,000	26,770	26,300	25,600
		ＥＣＲ－Ｔ２４００ＡＧ		35,100	32,820	31,840	30,490	41,100	37,770	36,300	34,340
		ＥＣＲ－Ｔ２８００ＡＧ		40,400	37,170	35,750	33,840	47,300	42,600	40,530	37,880
		ＥＣＲ－Ｔ３３５０ＡＧ		48,000	46,510	46,080	45,350	—	—	—	—

注．実際の能力は，吸入ガスの過熱状態，吸入配管内の油溜り量，冷媒充填量等により，上表の値と異なることがありますので，機種選定時には，15%程度の安全率を見込んでください。

CT：凝縮温度（℃）

形式	冷媒	形名	蒸発温度（℃）	配管相当長別能力（kcal/h） 50Hz 0m	50Hz 30m	50Hz 50m	50Hz 80m	60Hz 0m	60Hz 30m	60Hz 50m	60Hz 80m
半密閉水冷	R22	ERW−22PB	−5 (CT=45)	4,400	3,970	3,760	3,510	5,200	4,560	4,260	3,900
		ERW−30PB		6,750	6,390	6,220	6,000	8,050	7,520	7,260	6,920
		ERW−37PB		9,250	8,510	8,150	7,680	10,800	9,730	9,210	8,550
		ERW−45PB		12,400	10,890	10,170	9,300	14,900	12,510	11,430	10,220
		ERW−55PB		15,100	14,180	13,730	13,140	17,900	16,540	15,870	15,010
		ERW−75PB		21,200	19,180	18,180	16,940	25,300	22,170	20,670	18,890
		ERW−110PB1		30,400	28,060	26,900	25,420	35,900	32,430	30,710	28,580
		ERW−150PB1		39,600	37,130	35,930	34,360	46,500	42,950	41,210	38,970
		ESW−110A		30,200	27,900	26,750	25,290	35,800	32,340	30,660	28,560
		ESW−220A2		60,800	56,810	54,840	52,290	71,800	65,760	62,820	59,110
		ERW−22PB	−10 (CT=42)	3,700	3,320	3,140	2,920	4,350	3,810	3,550	3,240
		ERW−30PB		5,700	5,370	5,220	5,020	6,800	6,300	6,070	5,780
		ERW−37PB		7,800	7,130	6,810	6,400	9,100	8,140	7,680	7,100
		ERW−45PB		10,400	9,070	8,430	7,680	12,500	10,360	9,430	8,400
		ERW−55PB		12,700	11,870	11,480	10,970	15,100	13,850	13,260	12,500
		ERW−75PB		17,900	16,070	15,190	14,100	21,400	18,510	17,200	15,660
		ERW−110PB1		25,600	23,460	22,440	21,150	30,300	27,080	25,580	23,730
		ERW−150PB1		33,500	31,200	30,130	28,750	39,400	36,180	34,610	32,610
		ESW−110A		25,600	23,330	22,340	21,070	30,000	27,080	25,590	23,750
		ESW−220A2		51,200	47,440	45,720	43,500	60,000	54,800	52,280	49,100
		ERW−22PB	−12 (CT=42)	3,400	3,070	2,910	2,700	4,000	3,530	3,280	2,990
		ERW−30PB		5,250	4,980	4,840	4,660	6,250	5,840	5,630	5,350
		ERW−37PB		7,200	6,600	6,300	5,910	8,400	7,540	7,100	6,560
		ERW−45PB		9,600	8,370	7,770	7,070	11,500	9,550	8,680	7,730
		ERW−55PB		11,700	11,010	10,640	10,160	13,900	12,830	12,270	11,560
		ERW−75PB		16,500	14,890	14,060	13,040	19,600	17,130	15,890	14,460
		ERW−110PB1		23,500	21,720	20,760	19,540	27,800	25,060	23,650	21,910
		ERW−150PB1		30,800	28,950	27,940	26,640	36,300	33,590	32,090	30,190
		ESW−110A		23,200	21,610	20,680	19,500	28,000	25,090	23,680	21,960
		ESW−220A2		46,800	43,890	42,280	40,210	55,200	50,720	48,360	45,420
		ERW−22PB	−15 (CT=40)	3,050	2,730	2,580	2,390	3,600	3,120	2,900	2,640
		ERW−30PB		4,700	4,430	4,310	4,140	5,600	5,190	4,990	4,740
		ERW−37PB		6,400	5,840	5,560	5,210	7,500	6,660	6,260	5,780
		ERW−45PB		8,600	7,360	6,820	6,190	10,200	8,380	7,610	6,770
		ERW−55PB		10,500	9,760	9,430	9,000	12,400	11,360	10,850	10,210
		ERW−75PB		14,800	13,190	12,430	11,510	17,600	15,130	14,030	12,730
		ERW−110PB1		21,100	19,190	18,330	17,230	24,900	22,150	20,870	19,320
		ERW−150PB1		27,700	25,710	24,790	23,610	33,000	29,830	28,460	26,720
		ESW−110A		21,000	19,160	18,320	17,260	24,800	22,210	20,930	19,380
		ESW−220A2		42,200	38,800	37,350	35,480	49,800	44,920	42,820	40,190
		ERW−22PB	−17 (CT=40)	2,800	2,510	2,370	2,200	3,400	2,870	2,660	2,430
		ERW−30PB		4,350	4,080	3,960	3,810	5,150	4,770	4,590	4,350
		ERW−37PB		5,900	5,350	5,090	4,770	6,900	6,100	5,730	5,280
		ERW−45PB		7,800	6,710	6,210	5,630	9,300	7,630	6,930	6,150
		ERW−55PB		9,670	8,970	8,660	8,260	11,400	10,410	9,940	9,350
		ERW−75PB		13,600	12,100	11,400	10,540	16,100	13,860	12,830	11,650
		ERW−110PB1		19,200	17,580	16,770	15,760	22,700	20,290	19,100	17,670
		ERW−150PB1		25,400	23,640	22,780	21,670	29,900	27,400	26,120	24,500
		ESW−110A		19,200	17,610	16,830	15,850	23,000	20,360	19,180	17,740
		ESW−220A2		38,000	35,560	34,210	32,490	45,000	41,260	39,320	36,900
		ERW−22PB	−20 (CT=40)	2,450	2,200	2,070	1,920	2,850	2,510	2,320	2,120
		ERW−30PB		3,800	3,590	3,480	3,340	4,500	4,170	4,010	3,800
		ERW−37PB		5,100	4,640	4,410	4,130	5,950	5,290	4,960	4,570
		ERW−45PB		6,700	5,770	5,330	4,830	8,000	6,550	5,950	5,290
		ERW−55PB		8,400	7,840	7,570	7,220	9,900	9,060	8,640	8,120
		ERW−75PB		11,800	10,530	9,910	9,160	14,000	12,040	11,130	10,100
		ERW−110PB1		16,700	15,260	14,550	13,660	19,800	17,620	16,580	15,320
		ERW−150PB1		22,200	20,660	19,900	18,930	26,200	23,890	22,740	21,320
		ESW−110A		16,800	15,400	14,710	13,840	19,800	17,710	16,670	15,400
		ESW−220A2		33,400	30,900	29,710	28,210	39,600	36,100	34,390	32,270

注．実際の能力は，吸入ガスの過熱状態，吸入配管内の油溜り量，冷媒充塡量等により，上表の値と異なることがありますので，機種選定時には，15%程度の安全率を見込んでください。

MEMO