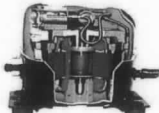


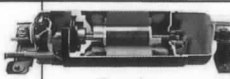
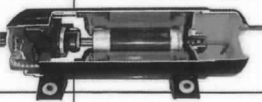
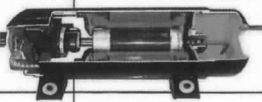






# シリーズ ラインアップ Series Line-up

Application 用途	Refrigerant 冷媒	Series シリーズ	Comp. Type 圧縮機タイプ	Evap. Temp. Range エバポレータ温度範囲 °C (°F)	冷凍能力 Cooling Capacity W (BTU/h)		
					100 (341)	1,000 (3,410)	10,000 (34k)
L.B.P	R134a	F	Recipro-cating	-30~-5 (-22~23)	Constant Speed		F series
		DC-Inverter					
	R600a	C			Constant Speed		C series
		DC-Inverter					
	R404A	R			Constant Speed		R series
			DC-Inverter				
		E			Constant Speed		
		L				Constant Speed	
	R404A	Z	Scroll	-45~+10 (-49~50)		Constant Speed	
						DC-Inverter	
	D				Constant Speed		
R290	Z				Constant Speed		

# レシプロ圧縮機 (一定速) Reciprocating Compressor (Constant Speed)

## 仕様 Specification

Application 用途	Refrigerant 冷媒	Series シリーズ	Comp. Type 機種タイプ	Representative Model 代表形式	Rated Output 呼称出力	Frequency 周数		Cooling Capacity 冷凍能力*1		Displacement 掃気量	Compressor Cooling 冷却方式	Weight 質量*2	Motor Type モータタイプ	電源仕様 Power Source											
						W	Hz	W	BTU/h					Test Condition *4	cm <sup>3</sup>	kg	1 ph			3 ph					
																	H	P	R	S	X	T	V		
L.B.P	R134a	FL 	STANDARD MODEL	FL0528	55	50	72	246	A	2.8	N	6.8	RSIR RSCR	●											
						60	82	280																	
				FL0634	65	50	82	280	A	3.4	N	6.8	RSIR RSCR	●											
						60	95	324																	
				FL0739	75	50	92	314	A	3.9	N	7.8	RSIR RSCR	●											
						60	106	362																	
				FL0845	85	50	105	358	A	4.5	N	8.1	RSIR RSCR	●											
						60	120	409																	
				FL1052	100	50	120	409	A	5.2	N	8.3	RSIR RSCR	●											
						60	140	478																	
				FL1157	110	50	135	461	A	5.7	N	8.7	RSIR RSCR	●											
						60	160	546																	
				FL1262	125	50	160	546	A	6.2	N	9.5	RSIR RSCR CSIR	●											
						60	180	614																	
				FL1675	160	50	190	648	A	7.5	O.F	10.6	RSIR RSCR CSIR	●											
						60	220	751																	
				FL1888	180	50	230	785	A	8.8	O.F	11.1	RSIR RSCR CSIR	●											
						60	270	921																	
	FL1152	110	50	130	444	A	5.2	N	8.3	RSIR RSCR CSR	●														
			60	155	529																				
	FL1257	125	50	150	512	A	5.7	N	9.5	RSIR RSCR CSR	●														
			60	175	597																				
	FL1462	140	50	160	546	A	6.2	N	10.5	RSIR RSCR CSR	●														
			60	185	631																				
	FL1568	150	50	195	665	A	6.8	O.F	10.6	RSIR,RSCR CSIR,CSR	●														
			60	230	785																				
	FL1875	180	50	220	751	A	7.5	O.F	10.8	RSIR,RSCR CSIR,CSR	●														
			60	255	870																				
FL2088	200	50	260	887	A	8.8	O.F	11.1	RSIR,RSCR CSIR,CSR IR	●															
		60	300	1024																					
R600a	CL		HIGH EFFICIENCY MODEL	CL0768	75	50	115	392	A	6.8	N	9.5	RSIR RSCR	●											
						60	135	461																	
				CL0875	85	50	128	437						A	7.5	N	9.5	RSIR RSCR	●						
						60	148	505																	
				CL1188	110	50	147	502						A	8.8	N	9.5	RSIR RSCR	●						
						60	175	597																	
	CL1297	120	50	155	529	A	9.7	N	9.5	RSCR CSR	●														
			60	185	631																				
	CL1310	130	50	165	563	A	10.9	N	9.5	RSCR	●														
			60	190	648																				
	RL		HIGH EFFICIENCY MODEL	HIGH EFFICIENCY MODEL	RL2557	250	50	300	1024	A	5.7	O.F	10.5	CSR IR	●										
							60	340	1160																
RL3062					300	50	340	1160	A						6.2	O.F	10.5	CSR IR	●						
						60	400	1365																	
RL3568					350	50	380	1297	A						6.8	O.F	11.1	CSR IR	●						
						60	450	1535																	
RL4075	400	50	420	1433	A	7.5	O.F	11.1	CSR IR	●															
		60	480	1638																					
RL4588	450	50	500	1706	A	8.8	O.F	11.3	CSR IR	●															
		60	580	1979																					
H.B.P	R134a	FH 	STANDARD MODEL	FH0634	65	50	320	1092	B	3.4	F	6.8	RSIR	●											
						60	365	1246																	
				FH0739	75	50	375	1280		B	3.9	F	7.8	RSIR	●										
						60	430	1467																	
				FH1045	100	50	430	1467		B	4.5	F	8.1	RSIR	●										
						60	510	1740																	
				FH1552	150	50	510	1740		B	5.2	F	8.3	RSIR CSIR	●										
						60	590	2013																	
				FH2075	200	50	700	2389		B	7.5	O.F	10.6	RSIR CSIR	●										
						60	790	2696																	
FH2588	250	50	810	2764	B	8.8	O.F	11.1	CSIR CSR,IR	●															
		60	900	3071																					

Notes: \*1 冷凍能力の値は計算値です。  
Cooling capacity in this catalogue is an estimate based on a calculation.  
\*2 質量には封入油を含みます。  
Weight includes refrigerating oil.  
\*3 開発中の機種もありますのでご相談ください。  
Please contact us, because we have developing models not shown in this catalogue.

### \*4 Test Condition

	A	B
Evaporating Temp.	-23.3°C (-10°F)	7.2°C (45°F)
Condensing Temp.	54.4°C (130°F)	54.4°C (130°F)
Liquid Temp.	32.2°C (90°F)	46.1°C (115°F)
Return gas Temp.	32.2°C (90°F)	35.0°C (95°F)
Ambient Temp.	32.2°C (90°F)	35.0°C (95°F)

### \*5 Compressor Cooling

N	Natural Convention
O	Oil cooling
F	Fan Cooling