

Hitachi Compressor (Thailand) ,Ltd.

FL performance DATA

Application & Refrigerant LBP R134a

Power source	Model	D. (cm ³)	Performance				Oil charge	Compressor cooling			Motor Type	Net Weight (kg)	Dimension (Height)	
			Capacity = -23.3c(ASHRAE)	50Hz	60Hz	Kcal/h		Btu/w h	St	OC				F
(Volt)							(cc)							
100V 50/60Hz	FL0634-H*	3.4	80	94	69	273	200	St			RSIR	6.5	165	
	FL0739-H*	3.9	94	105	81	321	260	St			RSIR	7.8	179	
	FL0845-H*	4.5	106	120	91	362	270	St			RSIR	8.1	179	
	FL1052-H*	5.2	121	142	104	413	270	St			CSIR	8.3	179	
	FL1052-H*	5.2	128	146	110	437	270	St			RSIR	8.3	179	
	FL1152-H*	5.2	131	155	112	447	240	St			RSCR	9.0	180	
	FL1152-H*	5.2	135	165	116	461	240	St			RSIR	9.0	180	
	FL1257-H*	5.7	142	167	122	485	320	St			RSIR	9.8	195	
	FL1257-H*	5.7	156	183	134	533	320	St			CSR	9.8	195	
	FL1462-H*	6.2	160	190	137	546	330	St			CSR	9.3	216	
	FL1462-H*	6.2	160	190	137	546	330	St			RSCR	11.1	216	
	FL1562-H*	6.2	161	187	138	550	320	St			RSIR	9.8	195	
	FL1568-H*	6.8	198	232	170	676	300		OC		CSR	10.6	216	
	FL1675-H*	7.5	185	209	159	632	310			F	CSIR	10.7	211	
	FL1675-H*	7.5	190	218	163	649	335		OC		CSR	10.9	211	
	FL1875-H*	7.5	220	257	189	751	380			F	CSR	11.3	211	
	FL2088-H*	8.8	268	300	230	915	300		OC		CSR	11.3	211	
	110V 60Hz	FL0634-P*	3.4		95	82	324	270	St			RSIR	7.8	179
FL0739-P*		3.9		115	99	393	260	St			RSIR	7.8	178	
FL0845-P*		4.5		126	108	430	270	St			RSIR	8.1	179	
FL1152-P*		5.2		164	141	560	240	St			RSCR	8.7	180	
FL1257-P*		5.7		180	154	615	240	St			RSCR	9.3	181	
FL1262-P*		6.2		169	145	577	320	St			RSIR	9.8	195	
FL1462-P*		6.2		180	154	615	350	St			RSIR	10.5	200	
FL1462-P*		6.2		210	180	717	310	St			RSCR	11.8	216	
FL1462-P*		6.2		210	180	717	310	St			RSCR	11.5	217	
FL1568-P*		6.8		210	180	717	310	St			RSCR	11.5	217	
FL1675-P*		7.5		233	200	795	300		OC		RSIR	10.8	216	
FL1875-P*		7.5		225	193	768	300		OC		RSIR	11.9	211	
FL1875-P*		7.5		255	219	871	300		OC		RSCR	11.9	216	
FL0634-U*		3.4		98	84	335	270	St			RSIR	8.3	179	
FL0739-U*		3.9		114	98	389	270	St			RSIR	8.3	179	
FL1052-U*		5.2		147	126	502	270	St			RSIR	8.1	179	
127V 60Hz		FL1152-U*	5.2		155	133	529	240	St			RSIR	9.0	180
		FL1262-U*	6.2		173	148	591	320	St			RSIR	9.8	195
	FL1462-U*	6.2		180	154	615	350	St			RSIR	10.5	200	
	FL1568-U*	6.8		208	178	710	310	St			RSCR	11.5	216	
	FL1568-U*	6.8		228	196	778	310	St			RSIR	10.5	200	
	FL1875-U*	7.5		225	193	768	300		OC		RSIR	11.1	216	
200V 50/60Hz	FL1875-T*	7.5	200	232	172	683	300		OC		IR	11.1	211	
	FL2088-T*	8.8	263	290	226	898	300		OC		IR	11.1	211	
	FL0634-R*	3.4		98	84	335	270	St			RSIR	8.0	179	
	FL0739-R*	3.9		115	99	393	270	St			RSIR	8.0	179	
	FL0845-R*	4.5		122	105	417	240	St			RSIR	8.7	180	
	FL1052-R*	5.2		150	129	512	240	St			RSIR	8.9	180	
220V 60Hz	FL1152-R*	5.2		155	133	529	270	St			RSIR	8.1	179	
	FL1262-R*	6.2		162	139	553	320	St			RSIR	9.8	195	
	FL1462-R*	6.2		207	178	707	300	St			RSIR	10.6	196	
	FL1568-R*	6.8		228	196	778	310	St			RSIR	10.5	200	
	FL1568-R*	6.8	181		155	618	300	St			RSCR	11.5	216	
	FL1875-R*	7.5		238	204	813	300		OC		RSIR	11.1	216	
	FL0634-S*	3.4		95		82	324	240	St		RSCR	9.0	180	
	FL0634-S*	3.4		82		70	280	270	St		RSIR	7.8	179	
		FL0734-S*	3.4	95		82	326	240	St			RSCR	9.0	180

	FL0739-S*	3.9	94	81	321	270	St		RSIR	7.8	179
	FL0845-S*	4.5	117	100	400	270	St		RSIR	8.1	179
	FL1052-S*	5.2	121	104	413	270	St		RSIR	8.3	179
	FL1152-S*	5.2	136	117	464	260	St		RSCR	8.3	179
	FL1152-S*	5.2	134	115	457	280	St		RSIR	9.3	188
220-240V	FL1157-S*	5.7	136	117	464	240	St		RSIR	8.7	178
50Hz	FL1257-S*	5.7	150	129	512	240	St		RSIR	9.3	181
	FL1257-S*	5.7	173	148	591	240	St		RSCR	9.3	181
	FL1262-S*	6.2	145	124	495	310	St		RSIR	10.5	200
	FL1462-S*	6.2	165	142	563	310	St		RSIR	10.5	200
	FL1462-S*	6.2	185	159	632	310	St		RSCR	11.9	216
	FL1568-S*	6.8	180	154	615	310	St		CSIR	11.5	216
	FL1568-S*	6.8	200	172	683	310	St		RSIR	10.5	200
	FL1568-S*	6.8	200	172	683	310	St		RSCR	10.5	200
	FL1875-S*	7.5	215	184	734	335		OC	RSIR	10.8	211
	FL1875-S*	7.5	208	178	710	310			F RSIR	11.9	216
	FL1888-S*	8.8	207	178	707	300		OC	RSIR	11.2	216
	FL2088-S*	8.8	256	220	874	380			F CSR	11.4	210
	FL2088-S*	8.8	245	210	836	300		OC	RSCR	11.9	216
	FL2088-S*	8.8	245	210	836	300		OC	CSIR	11.9	216
	FL2088-S*	8.8	245	210	836	300		OC	RSIR	11.6	216

D =Displacement

Compressor cooling : **St**=Static, **OC**=Oil cooling , **F**=Fan cooling

Note All data covered by this catalog are given as general information only.

Since we are constandy improving our product , the specification and availability are subject to change with out notice.

HONOURS HVAC CO.,LTD.