

# Hitachi Compressor, LBP, R134a, FL1152-RG, 1/6 Hp, 155W, série R012

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 16 January 2021

Code No.	Model	HP	Capacity (W)	Current (A)	Efficiency COP (w/w)	Voltage / Frequency
<b>R134a Models</b>						
R012001	FL 06S34-TAB	1/12	85	0.70	0.93	220V – 240V / 50Hz
R012002	FL 0739-SQ	1/10	114	0.72	1.20	
R012003	FL 0847-SD	1/8	130	0.83	1.19	
R012005	FL 1152-SB	1/6	143	0.82	1.27	
R012006	FL 1257-SR	1/5	160	0.90	1.25	
R012007	FL 14S62-TAD	1/5	175	0.95	1.30	
R012008	FL 1568-SQ	1/4	200	1.11	1.30	
R012009	FL 20S88-TAC	1/3	255	1.50	1.25	
R012010	FL1888-SE	1/3	245	1.51	1.25	
<b>R600a Models</b>						
	CL 0545-SZ	1/12	62	0.70	1.12	220V – 240V / 50Hz
	CL 1297-SA	1/5	156	0.90	1.46	
	CL 1310-SA	1/5+	163	0.95	1.48	
<b>R600a Models (Inverter)</b>						
	CL 1588-DZ	1/6	134	0.83	1.62	220V – 240V / 50Hz
	CL 1610-DL	1/5	160	0.90	1.65	

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**HITACHI FL1152-RG**  
220V 50/60Hz **OIL** 2010.04.27  
SERIAL NO. 00542 HFC-134a  
⚠ WARNING | HIGH TEMPERATURE  
ELECTRIC SHOCK  
DO NOT TOUCH H24

60Hz	FL1462-P	6.2	180	154	615	350	St	RSR	10.5	200	
	FL1462-P	6.2	210	180	717	310	St	RSCR	11.8	216	
	FL1568-P	6.8	210	180	717	310	St	RSCR	11.5	217	
	FL1675-P	7.5	233	200	795	300		OC	RSR	10.8	216
	FL1875-P	7.5	225	193	768	300		OC	RSR	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	RSR	8.3	179	
	FL0739-U	3.9	114	98	389	270	St	RSR	8.3	179	
	FL1052-U	5.2	147	126	502	270	St	RSR	8.1	179	
127V	FL1152-U	5.2	155	133	529	240	St	RSR	9.0	180	
60Hz	FL1262-U	6.2	173	148	591	320	St	RSR	9.8	195	
	FL1462-U	6.2	180	154	615	350	St	RSR	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	RSR	10.5	200	
	FL1875-U	7.5	225	193	768	300		OC	RSR	11.1	216
200V	FL1875-T	7.5	200	232	172	683	300	OC	IR	11.1	211
50/60Hz	FL2088-T	8.8	263	290	226	898	300	OC	IR	11.1	211
	FL0634-R	3.4	98	84	335	270	St	RSR	8.0	179	
	FL0739-R	3.9	115	99	393	270	St	RSR	8.0	179	
	FL0845-R	4.5	122	105	417	240	St	RSR	8.7	180	
220V	FL1052-R	5.2	150	129	512	240	St	RSR	8.9	180	
60Hz	FL1152-R	5.2	155	133	529	270	St	RSR	8.1	179	
	FL1262-R	6.2	162	139	553	320	St	RSR	9.8	195	
	FL1462-R	6.2	207	178	707	300	St	RSR	10.6	196	
	FL1568-R	6.8	228	196	778	310	St	RSR	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	RSR	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	RSR	7.8	179	
	FL0734-S	3.4	95	82	326	240	St	RSCR	9.0	180	

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Compressor, Hitachi, R134a, (série R012), FL1462-SA, HITACHI Brand , (Made in Thailand), 1/5 Hp, 160w, Fl 0739 (90 Watts), Fl 0847 (105 Watts), Fl 1152 (125 Watts), Fl 1257 (150 Watts), Fl 1462 165 Watts), Fl 1675 (185 Watts), Fl 1888 (210 Watts), Fl 2088 (250 Watts)

Category: compressor

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HITACHI Brand (Thailand)

Model

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FL 0847 (105 Watts)

FL 1152 (125 Watts)

FL 1257 (150 Watts)

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**F L 14 62 - S B**

**Series name/Refrigerant**

F = R134a  
R = R404A  
C = R600a

**Application category:**

L = Low back pressure  
H = High back pressure

**Development**

A - Z = With oil charge  
1 - 9 = With out oil charge

Sign	Output(W)	Sign	Output(W)
04	45	15	150
05	55	16	160
06	65	17	170
07	75	18	180
08	85	20	200
10	100	25	250
11	110	35	350
12	125	40	400
14	140	45	450

Sign	Phase/voltage/frequency	Sign	Phase/voltage/frequency
H	1Ø 100 V 50/60 Hz	S	1Ø 220 ~ 240 V 50 Hz
P	1Ø 110 V 120 V 60 Hz	D	1Ø 100 V 50/60 Hz
U	1Ø 127 V 60 Hz	T	3Ø 200 V 50/60 Hz
R	1Ø 200 ~ 220 V 60 Hz		

Sign	Displacement(Cm <sup>3</sup> )	Sign	Displacement(Cm <sup>3</sup> )
24	2.4	62	6.2
28	2.8	68	6.8
34	3.4	75	7.5
39	3.9	88	8.8
45	4.5	97	9.7
52	5.2	11	11.0
57	5.7		

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