

# Mbsm.pro, Compressor, 1HP, 1 PH, R404A, CAJ2446Z, AJ27MIGF704, 26,2cm<sup>3</sup>, LBP, 230V

written by Lilianne | 4 October 2023

## R404A



THB2360Z	3.6	CSR	71	97	129	169	217	275	104	0.88	6.35-1/4"	4.76-3/16"	6.35-1/4"	XA, F2*, G2	7	172	THB2360Z	*ASERCOM Certified
THB2378Z	4.2	CSR	82	112	149	195	251	318	136	0.60	6.35-1/4"	4.76-3/16"	6.35-1/4"	XA, F2*, G2	8	172	THB2378Z	*ASERCOM Certified
THB2396Z	5.2	CSR	108	145	191	247	315	395	157	0.69	6.35-1/4"	4.76-3/16"	6.35-1/4"	F2	8.3	172	THB2396Z	*ASERCOM Certified
AE2430Z	5.02	CSR	99	142	195	259	336	427	156	0.63	6.35-1/4"	4.76-3/16"	6.35-1/4"	F2*, AA, GS	9.9	210	AE2430Z	*ASERCOM Certified
AE2415Z	7.33	CSR	160	220	293	382	489	617	206	0.78	6.35-1/4"	4.76-3/16"	6.35-1/4"	F2*, AA, GS	10	210	AE2415Z	*ASERCOM Certified
AE2420Z	9.35	CSR	202	280	377	494	636	805	252	0.80	9.5-3/8"	6.35-1/4"	6.35-1/4"	F2*, AA, GS	10.1	210	AE2420Z	*ASERCOM Certified
AE2425Z	12.01	CSR	271	372	496	644	821	1032	323	0.84	9.5-3/8"	6.35-1/4"	6.35-1/4"	F2*, AA, ES, F5	10.1	210	AE2425Z	*ASERCOM Certified
CAJ/TAJ2428Z	15.2	CSR / TRI	252	367	511	689	906	1189	368	0.68	12.7-1/2"	6.35-1/4"	6.35-1/4"	XA, F2*, G2, TZ	20	268	CAJ/TAJ2428Z	*ASERCOM Certified
CAJ/TAJ2432Z	18.3	CSR / TRI	313	458	640	865	1140	1470	417	0.75	12.7-1/2"	7.9-5/16"	6.35-1/4"	XA, F2*, G2, TZ	21	268	CAJ/TAJ2432Z	*ASERCOM Certified
CAJ2440Z	21	CSR	380	547	795	1011	1322	1685	499	0.76	12.7-1/2"	7.9-5/16"	6.35-1/4"	FZ	22	280	CAJ2440Z	*ASERCOM Certified
CAJ/TAJ2446Z	26.2	CSR / TRI	515	726	982	1282	1663	2102	608	0.85	12.7-1/2"	7.9-5/16"	6.35-1/4"	XA, F2*, G2, K2, TZ	22	280	CAJ/TAJ2446Z	*ASERCOM Certified
CAJ/TAJ2464Z	34.5	CSR / TRI	681	943	1266	1660	2135	2704	845	0.81	15.9-5/8"	9.5-3/8"	6.35-1/4"	XA, F2*, G2, K2, TZ	23	280	CAJ/TAJ2464Z	*ASERCOM Certified
FH/TFH2480Z	53.2	CSR / TRI	924	1340	1831	2405	3075	3851	1132	0.84	15.9-5/8"	12.7-1/2"	7.9-5/16"	F2*, G2, K2, TZ	32	354	FH/TFH2480Z	*ASERCOM Certified
FH/TFH2511Z	74.2	CSR / TRI	1224	1794	2504	3376	4433	5697	1388	0.88	15.9-5/8"	12.7-1/2"	7.9-5/16"	F2*, G2, K2, TZ	32	370	FH/TFH2511Z	*ASERCOM Certified
TFH2516Z	106.4	TRI	1848	2680	3662	4830	6150	7702	2204	0.84	22.2-7/8"	15.9-5/8"	7.9-5/16"	TZ	79	455	TFH2516Z	*ASERCOM Certified
TFH2522Z	148.4	TRI	2448	3588	5008	6752	8866	11394	2776	0.88	28.6-1-1/8"	15.9-5/8"	7.9-5/16"	TZ, KZ	80	455	TFH2522Z	*ASERCOM Certified
TFH-TR2524Z	159.6	TRI	2772	4020	5493	7215	9225	11553	3306	0.84	22.2-7/8"	19-3/4"	7.9-5/16"	TZ	147	794	TFH-TR2524Z	*ASERCOM Certified
TFH-TR2533Z	222.6	TRI	3672	5382	7512	10128	13299	17091	4164	0.88	28.6-1-1/8"	19-3/4"	7.9-5/16"	TZ	148	794	TFH-TR2533Z	*ASERCOM Certified
TAG2513Z	100.7	TRI	1260	1991	2920	4083	5517	7261	1631	0.77	22.2-7/8"	15.9-5/8"	6.35-1/4"	TZ	44	368	TAG2513Z	*ASERCOM Certified
TAG2516Z	112.5	TRI	1523	2660	3652	4917	6473	8338	2106	0.91	22.2-7/8"	15.9-5/8"	6.35-1/4"	KZ, TZ	44	368	TAG2516Z	*ASERCOM Certified
TAG2522Z	135	TRI	2206	3203	4454	6008	7917	10239	2389	0.92	28.6-1-1/8"	15.9-5/8"	6.35-1/4"	KZ, TZ	47	393	TAG2522Z	*ASERCOM Certified
TAG2532Z	145	TRI	2475	3572	4913	6539	8490	10815	2659	0.93	28.6-1-1/8"	15.9-5/8"	6.35-1/4"	TZ	47	393	TAG2532Z	*ASERCOM Certified
TAG2532Z	225	TRI	3846	5320	7304	9834	12946	16676	4212	0.91	22.2-7/8"	15.9-5/8"	6.35-1/4"	TZ, KZ	104	560	TAG2532Z	*ASERCOM Certified
TAG2544Z	270	TRI	4412	6406	8908	12016	15834	20478	4778	0.92	22.2-7/8"	15.9-5/8"	6.35-1/4"	TZ, KZ	104	560	TAG2544Z	*ASERCOM Certified
TAG-TR2548Z	337.5	TRI	5769	7980	10956	14751	19419	25014	6318	0.91	34.9-1-3/8"	22.2-7/8"	6.35-1/4"	TZ	183	820	TAG-TR2548Z	*ASERCOM Certified
TAG-TR2564Z	405	TRI	6618	9609	13362	18024	23751	30717	7167	0.92	34.9-1-3/8"	22.2-7/8"	6.35-1/4"	TZ	183	820	TAG-TR2564Z	*ASERCOM Certified

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Mbsm.pro, Compressor, 1HP, 1 PH, R404A, CAJ2446Z, AJ27MIGF704, 26,2cm<sup>3</sup>, LBP, 230V

Zel, 0F605, 0F700, 0F789, 0F1033A, 0F1350A, GUY35AA, GUY40AA, GUY44AA, GUY53AA, GUY57AA, GUY66AA, GW75AA, GTH86AA, GTH93AA, GTM93AA,

**GTM10AA, GTM12AA, GML70A,  
GML110A, GML 140A, GML140G,  
GML160G, GML180A, GML200A,  
GXL160A, GL60TG, Gt80TB,  
GL90TB, GHP13AA, GHP16AA,  
GHP184A, GHP21AA, HBP, high  
back pressure, R134a,  
refrigeration compressor for  
refrigerator, 220/240V 50Hz**

written by Lilianne | 4 October 2023

◎ R134a LBP 220-240V/50Hz

系列应用工况	型号	排气量	电机功率	电机类型	制冷量 (W) 蒸发温度 (°C) / Cooling Capacity ASHRAE										输入功率	性能系数	高度	
					W / °C													
	Model	Displ.	Power	Motor type	-30	-25	-23.3	-20	-15	-10	-5	0	5	7.2	10	Input Power without RC	COP without RC	Height (h)
Tau 普效系列 / LBP	OF605	3.4	1/11	RSIR	45	59	76	95	119	149	185	228				78	0.98	163
	OF700	3.8	1/6	RSIR	55	72	94	118	147	184	229	282				93	1.01	163
	OF789	4.4	1/6	RSIR	65	85	110	138	172	216	268	330				102	1.08	174
	OF1033A	5.7	1/5	RSIR	83	109	141	176	220	276	344	423				118	1.19	174
	OF1350A	7.5	1/4	RSIR	105	137	178	223	278	349	434	534				158	1.13	183
Tau 中效系列 / LBP	GVY35AA	3.5	1/11	RSIR/RSCR	47	62	80	100	125	157	195	240				69	1.16	163
	GVY40AA	4.0	1/7	RSIR/RSCR	59	77	100	125	156	196	244	300				83	1.20	174
	GVY44AA	4.4	1/6	RSIR/RSCR	70	91	118	148	184	231	288	354				94	1.25	174
	GVY53AA	5.3	1/5	RSIR/RSCR	82	107	139	174	217	272	339	417				105	1.33	174
	GVY57AA	5.7	1/5	RSIR/RSCR	89	116	150	188	234	294	366	450				113	1.33	174
	GVY66AA	6.6	1/5	RSIR/RSCR	107	140	182	228	284	357	444	546				133	1.37	174
	GVY75AA	7.5	1/5	RSIR/RSCR	118	154	200	250	312	392	488	600				149	1.34	174
	GTH86AA	8.6	1/4	RSIR/RSCR	136	177	230	288	359	451	561	690				161	1.43	174
	GTH93AA	9.3	1/4	RSIR/RSCR	153	200	260	325	406	510	634	780				182	1.43	184
商用高效系列 / LBP	GTM93AA	9.3	1/4	RSIR	159	208	270	338	421	529	659	810				220	1.35	184
	GTM10AA	10.0	1/3	CSIR	177	231	300	375	468	588	732	900				222	1.35	184
	GTM12AA	12.0	1/3	CSIR	195	254	330	413	515	647	805	990				241	1.37	184

◎ R134a LBP 220-240V/50Hz

Lambda 系列 / LBP	GML70A*	3.4	1/12	RSIR	40	52	68	85	106	133	166	204				57	1.20	152
	GML110A	4.1	1/8	RSIR	66	86	112	140	175	220	273	336				90	1.25	152
	GML140A	4.9	1/6	RSIR	83	108	140	175	218	274	342	420				108	1.30	152
	GML140G*	4.9	1/6	RSIR/RSCR	83	108	140	175	218	274	342	420				108	1.40	152
	GML160G	5.7	1/6	RSIR/RSCR	99	129	168	210	262	329	410	504				129	1.30	161
	GML180A	6.5	1/5	RSIR/RSCR	110	144	187	234	292	367	456	561				144	1.30	164
	GML200A	7.0	1/5	RSIR/RSCR	118	154	200	250	312	392	488	600				152	1.32	164
	GXL160A	5.7	1/7	RSIR	104	136	176	220	275	345	429	528				/	/	164
	GXL200A	7.0	1/6	RSIR	126	164	213	266	332	417	520	639				/	/	164

◎ R134a M/HBP 220-240V/50Hz

中高背压系列 MBP/HBP	GL60TG	5.3	1/3	CSIR				172	213	260	329	410	502	540	605	240	2.25	174
	GL80TB	7.5	1/2	CSIR				204	252	308	390	486	595	640	717	262	2.44	184
	GL90TB	7.5	1/2	CSIR				239	296	361	458	570	698	750	840	323	2.32	184
	GL10TB	9.3	1/2	CSIR				249	307	375	476	593	725	780	874	342	2.28	184
	GHP13AA*	13.0	1	CSIR				281	347	423	537	669	818	880	986	429	2.05	184
	GHP16AA*	16.0	1	CSIR				351	433	529	671	836	1023	1100	1232	550	2.00	215
	GHP18AA*	18.0	1	CSIR				415	512	625	793	988	1209	1300	1456	650	2.00	215
	GHP21AA*	21.0	1	CSIR				510	630	770	976	1216	1488	1600	1792	730	2.20	215

- OF605,
- OF700,
- OF789,
- OF1033A,
- OF1350A,
- GVY35AA,
- GVY40AA,
- GVY44AA,
- GVY53AA,
- GVY57AA,
- GVY66AA,
- GW75AA,
- GTH86AA,
- GTH93AA,
- GTM93AA,
- GTMIOAA,
- GTM12AA,

GML70A,  
GMLII0A,  
GML 140A,  
GML140G,  
GML160G,  
GML180A,  
GML200A,  
GXL160A,  
GL60TG,  
Gt80TB,  
GL90TB,  
GHP13AA,  
GHP16AA,  
GHP184A,  
GHP21AA,

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**Mbsm.pro, Compressor,  
Refrigerant, 1/5 hp, R134a,  
EMT55HLR, 220-240V 50Hz, 1PH,  
Embraco**

written by Lilianne | 4 October 2023



Mbsm.pro, Compressor, Refrigerant, 1/5 hp, R134a, EMT55HLR, 220-240V 50Hz, 1PH, Embraco

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**Certificate, Compressor ,  
EGL80TB, 1/5 hp++ , 1/4 hp–,  
H/MBP, R134a, 663 w**

written by Lilianne | 4 October 2023



Certificate, Compressor , EGL80TB, 1/5 hp++ , 1/4 hp-, H/MBP, R134a, 663 w

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# Mbsm.pro, Pdf, Samsung Compressor

written by Lilianne | 4 October 2023



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Mbsm\_dot\_pro\_private\_PDF\_samsung

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**Mbsm.pro, White Whale,  
THailand, 365 L, WRF-404HT,  
TWH White, SLS Silver, PWH  
White, 1.4 A, 187 W, r134 a,  
105 g, Compressor, Hitachi,  
FL1257-sr, 1/5 hp**

written by Lilianne | 4 October 2023





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Mbsm.pro, White Whale, Thailand, 365 L WRF-404HT, TWH  
White, SLS Silver, PWH White, 1.4 A, 187 W, r134 a, 105 g,  
Compressor, Hitachi, FL1257-sr, 1/5 hp

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**Mbsm.pro, ALL, Compressor**

# Hitachi, R134a, R404a, R600a, Inverter

written by Lilianne | 4 October 2023

HITACHI FL1462-SA  
220-240V 50Hz OIL 2007.11.12  
SERIAL NO. 22680 HFC-134a  
WARNING | HIGH TEMPERATURE  
ELECTRIC SHOCK  
⚠ DO NOT TOUCH L11

Mbsm.pro, ALL, Compressor Hitachi, R134a, R404a, R600a,  
Inverter