

Mbsm.pro, Donper, Hermetic,
Compressor , R600a, Lj126Cy,
lu126cy1, 1/3 Hp, R600a

Category: compressor

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Product Description

https://www.mbsm.pro/wp-content/uploads/2021/03/Mbsm_dot_pro_private_PDF_Catalog_oDONPER2020_Lj126Cy.pdf

If your appliance is not getting to the correct temperature leaving all your

food items no longer fresh, then you may have a faulty compressor. The purpose of the compressor is to compress refrigerant and pump it through the cooling system.

With this great replacement you can help bring your appliance back to life!

This is a generic compressor that is suitable for most models, but please check the horse power, gas type and equivalent compressor number of your current compressor to ensure this part is suitable for your model.

- R600a Gas
- Type: LJ126CY





型号 Model	马力 Power	气缸容积 Displacement	冷却方式 Cooling	电机类型 Motor Type	制冷量							COP		运行电容 Run Capacitor	启动电容 Start Capacitor	启动器 starter	
					ASHRAE							CEC/NF	ASHRAE				CEC/NF
					-35	-30	-25	-23.3	-20	-15	-10	-25	-23.3				-25
	HP	cm3			W	W	W	W	W	W	W	W	W/W	W/W	μF	μF	
LBP																	
220~240V 50Hz R600a																	
L系列 L Series																	
L88CY	1/5	8.8	S	RSIR	98	115	143	155	190	238	308	118	1.36	1.05			PTC
LK88CY	1/5	8.8	S	RSCR	98	115	143	155	190	238	308	118	1.55	1.21	5		PTC
LK100CY	1/4~	10.0	S	RSCR	108	126	162	170	207	252	311	136	1.53	1.20	4		PTC
LU88CY	1/5	8.8	S	RSCR	98	115	143	155	190	238	308	118	1.63	1.27	5		PTC
LU100CY	1/4~	10.0	S	RSCR	108	126	162	170	207	252	311	136	1.60	1.25	4		PTC
LU111CY	1/4	11.1	S	RSCR	110	130	168	185	210	260	315	141	1.60	1.25	4		PTC
LU126CY	1/3	12.6	S	RSCR	121	150	186	215	231	284	344	170	1.63	1.27	5		PTC

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高效产品 High Efficiency Compressor

LZ68CY	1/6	6.8	S	RSCR	72	89	116	128	155	198	252	97	1.75	1.37	3		PTC
LZ76CY	1/6+	7.6	S	RSCR	90	106	132	145	175	222	293	114	1.75	1.37	3		PTC
LZ88CY	1/5	8.8	S	RSCR	102	121	152	160	198	250	320	125	1.75	1.37	4		PTC
LZ100CY	1/4~	10.0	S	RSCR	108	126	162	170	207	252	311	136	1.75	1.37	4		PTC
LZ111CY	1/4	11.1	S	RSCR	110	130	168	185	210	260	315	141	1.75	1.37	4		PTC
LM76CY	1/6+	7.6	S	ESCR	90	106	132	140	175	222	293	105	1.80	1.40	3		EPTC
LM88CY	1/5	8.8	S	RSCR	102	121	152	160	198	250	320	125	1.80	1.40	4		EPTC
LM100CY	1/4~	10.0	S	RSCR	108	126	162	170	207	252	311	136	1.80	1.40	4		EPTC
LJ68CY	1/6	6.8	S	RSCR	72	89	116	118	155	198	252	91	1.86	1.45	3		EPTC
LJ76CY	1/6	7.6	S	RSCR	90	106	132	140	175	222	293	105	1.86	1.45	3		EPTC
LJ88CY	1/5	8.8	S	RSCR	102	121	152	160	198	250	320	125	1.86	1.45	4		EPTC
LJ100CY	1/4~	10.0	S	RSCR	108	126	162	170	207	252	311	136	1.85	1.44	4		EPTC
LJ111CY	1/4	11.1	S	RSCR	110	130	168	185	210	260	315	141	1.85	1.44	4		EPTC
LJ118CY	1/4	11.8	S	RSCR	118	145	180	198	227	279	330	148	1.85	1.44	5		EPTC
LJ126CY	1/3	12.6	S	RSCR	121	150	186	215	231	284	344	170	1.85	1.44	4		EPTC
LR58CY	1/8	5.8	S	RSCR	46	64	85	95	116	148	188	71	1.93	1.51	2.5		EPTC
LR66CY	1/7	6.6	S	RSCR	56	72	94	108	127	156	195	80	1.93	1.51	3		EPTC
LR70CY	1/6	7.0	S	RSCR	69	87	113	118	151	194	247	89	1.93	1.51	3		EPTC
LR76CY	1/6	7.6	S	RSCR	73	90	118	130	158	202	258	99	1.93	1.51	3		EPTC
LR82CY	1/5	8.2	S	RSCR	83	99	125	140	189	230	302	112	1.93	1.51	3		EPTC
LR88CY	1/5	8.8	S	RSCR	103	122	153	165	200	253	324	130	1.90	1.49	4		EPTC
LC58CY	1/8	5.8	S	RSCR	46	64	85	95	116	148	188	71	1.98	1.54	2.5		EPTC
LC66CY	1/7	6.6	S	RSCR	56	72	94	108	127	156	195	80	1.95	1.52	3		EPTC
LC70CY	1/6	7.0	S	RSCR	69	87	113	118	151	194	247	89	1.95	1.52	3		EPTC
LC76CY	1/6	7.6	S	RSCR	73	90	118	130	158	202	258	99	1.95	1.52	3		EPTC
LC82CY	1/5	8.2	S	RSCR	83	99	125	140	189	230	302	112	1.95	1.52	3		EPTC
LW60CY	1/8	6.0	S	RSCR	56	72	94	100	127	156	195	78	2.10	1.60	1.5	65	EPTC

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QD系列 QD Series

QD153YG	1/3	15.3	F1	RSCR	147	181	219	248	275	346	446	190	1.57	1.22	5		PTC
QD153YU	1/3	15.3	F1	RSCR	147	181	219	248	275	346	446	190	1.63	1.27	5		PTC
QD167YU	3/8	16.7	F1	RSCR	169	199	236	270	312	368	476	207	1.63	1.27	6		PTC
高效产品 High Efficiency Compressor																	
QD153YZ	1/3	15.3	F1	RSCR	147	181	219	248	275	346	446	190	1.75	1.37	6		PTC
QD167YZ	3/8	16.7	F1	RSCR	169	199	236	270	312	368	476	207	1.75	1.37	6		PTC
QD153YJ	1/3	15.3	F1	RSCR	147	181	219	248	275	346	446	190	1.85	1.44	5		EPTC
QD167YJ	3/8	16.7	F1	RSCR	169	199	236	270	312	368	476	207	1.85	1.44	6		EPTC
QD135YR	1/3~	13.5	F1	RSCR	123	152	187	215	251	328	402	165	1.90	1.49	5		EPTC
QD153YR	1/3	15.3	F1	RSCR	147	181	219	248	275	346	446	190	1.90	1.49	5		EPTC
QD135YC	1/3~	13.5	F1	RSCR	123	152	187	215	251	328	402	165	1.93	1.51	5		EPTC

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	cm ³	°	°	W	Kcal/h	Btu/h	W/W	EER	W	Kcal/h	Btu/h	W/W	EER	μF	μF	°	H
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Household Series

220-240V~50Hz R600a LBP

S	SZ100CY1	10.0	ST	RSCR	168	144	573	1.75	5.97	126	109	431	1.36	4.65	4		PTC	AI	168	
S	SJ100CY1	10.0	ST	ESCR	168	144	573	1.83	6.24	126	109	431	1.42	4.86	4		EPTC	AI	168	
L	LR100CY1	10.0	S	ESCR	168	144	573	1.88	6.41	126	109	431	1.46	4.99	4		CCC	EPTC	AI	177
L	LC100CY1	10.0	S	ESCR	168	144	573	1.92	6.55	126	109	431	1.49	5.10	4		CCC/VDE	EPTC	AI	177
L	LD100CY1	10.0	S	ESCR	168	144	573	1.96	6.69	126	109	431	1.53	5.20	4		CCC	EPTC	AI	177
S	SU111CY1	11.1	ST	RSCR	185	159	631	1.65	5.63	139	120	475	1.28	4.38	4		PTC	AI	168	
S	SZ111CY1	11.1	ST	RSCR	185	159	631	1.73	5.90	139	120	475	1.35	4.59	4		PTC	AI	168	
S	SJ111CY1	11.1	ST	ESCR	185	159	631	1.83	6.24	139	120	475	1.42	4.86	4		EPTC	AI	169	
L	LR111CY1	11.1	ST	ESCR	185	159	631	1.88	6.41	139	120	475	1.46	4.99	4		CCC	EPTC	AI	177
L	LC111CY1	11.1	ST	ESCR	185	159	631	1.92	6.55	139	120	475	1.49	5.10	4		CCC	EPTC	Cu	177
S	SI180CY1	11.8	ST	RSIR	193	166	659	1.38	4.71	145	125	495	1.07	3.66			CCC	PTC	AI	168
L	LK118CY1	11.8	ST	RSCR	193	166	659	1.50	5.12	145	125	495	1.17	3.98	5		CCC/VDE	PTC	AL	174
L	LU118CY1	11.8	ST	RSCR	193	166	659	1.60	5.46	145	125	495	1.25	4.27	5		CCC/VDE	PTC	AL	174
L	LJ118CY1	11.8	ST	ESCR	193	166	659	1.82	6.21	145	125	495	1.42	4.83	5		CCC/VDE	EPTC	AI	177
L	LR118CY1	11.8	ST	ESCR	193	166	659	1.86	6.35	145	125	495	1.45	4.94	5		CCC	EPTC	AI	177
L	LC118CY1*	11.8	ST	ESCR	193	166	659	1.91	6.52	145	125	495	1.49	5.07	4			EPTC	AI	177
L	L126CY1	12.6	ST	RSIR	212	182	723	1.36	4.64	159	137	544	1.06	3.61			CCC/VDE	PTC	AI	174
L	LU126CY1	12.6	ST	RSCR	212	182	723	1.60	5.46	159	137	544	1.25	4.25	5		CCC/VDE	PTC	AI	177
L	LJ126CY1	12.6	ST	ESCR	212	182	723	1.82	6.21	159	137	544	1.42	4.83	4		CCC	EPTC	AI	177
L	LR126CY1*	12.6	ST	ESCR	212	182	723	1.86	6.35	159	137	543	1.45	4.95	4			EPTC	AI	177
L	LC126CY1	12.6	ST	ESCR	212	182	723	1.92	6.55	159	137	544	1.49	5.10	4		CCC	EPTC	Cu	177
L	L140CY1	14.0	F	RSIR	235	202	802	1.36	4.64	177	152	603	1.06	3.61			CCC	PTC	AI	174
L	LU140CY1	14.0	F	RSCR	235	202	802	1.60	5.46	177	152	603	1.25	4.25	5		CCC	PTC	AI	177
L	LZ140CY1	14.0	F	RSCR	235	202	802	1.70	5.80	177	152	603	1.32	4.51	5		CCC	PTC	AI	177
L	LM140CY1	14.0	F	ESCR	235	202	802	1.75	5.97	177	152	604	1.36	4.65	5		CCC	EPTC	AL	177
L	LJ140CY1	14.0	F	ESCR	235	202	802	1.82	6.21	177	152	603	1.42	4.83	5		CCC	EPTC	AI	177
L	LU150CY1*	15.0	F	RSCR	260	224	887	1.60	5.46	195	168	667	1.25	4.25	6			PTC	AI	174
K	KZ70CY1	16.2	F	RSIR	265	228	904	1.30	4.44	199	171	680	1.01	3.45			CCC/VDE	PTC	AI	189

