

Application	Code		Model	Compressor Model	Electrical Code (1)	Refrigerant (2)	Condenser Coil			Fan		Receiver	Dimensions				Connection		Weight	
							Type	Airflow	Internal Volume	Number	Blade ø		Volume	Housing	Height	Width	Length	Suction valve	Liquid valve	Gross
	W05	W09										(m²/h)								
LBP	114X7106	114X7129	OP-LSQM014MP	MPT14LA	G	Q	A7	2,200	0.39	1	365	1.3	B1	530	910	364	3/8"	3/8"	64	51
LBP	114X7107	114X7130	OP-LSQM018MP	MPT16LA	G	Q	A7	2,200	0.39	1	365	1.3	B1	530	910	364	3/8"	3/8"	65	51
LBP	114X7085	114X7179	OP-LSQM026AJ	CAJ2446Z	G	Q	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	77	62
LBP	114X7086	114X7180	OP-LSQM034AJ	CAJ2464Z	G	Q	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	77	62
LBP	114X7087	114X7181	OP-LSQM048NT	NTZ048-5	G	Q	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	5/8"	1/2"	77	62
LBP	114X7088	114X7182	OP-LSQM048NT	NTZ048-4	E	Q	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	5/8"	1/2"	77	62
LBP	114X7095	114X7185	OP-LSQM074FH	FH2511Z	G	Q	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	5/8"	1/2"	92	77
LBP	114X7096	114X7186	OP-LSQM074FH	TFH2511Z	E	Q	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	5/8"	1/2"	88	73
LBP	114X7090	114X7184	OP-LSQM068NT	NTZ068-4	E	Q	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	5/8"	1/2"	80	65
LBP	114X7089	114X7183	OP-LSQM068NT	NTZ068-5	G	Q	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	5/8"	1/2"	79	64
LBP	114X7091	114X7187	OP-LSQM067LL	LLZ013T4	E	Q	G7	5,200	1.62	1	500	6.2	B3	825	1105	464	3/4"	1/2"	97	78
LBP	114X7092	114X7188	OP-LSQM084LL	LLZ015T4	E	Q	G7	5,200	1.62	1	500	6.2	B3	825	1105	464	3/4"	1/2"	97	78
LBP	114X7075	114X7189	OP-LSQM098LL	LLZ018T4	E	Q	G7	5,200	1.62	1	500	6.2	B3	825	1105	464	3/4"	1/2"	97	78
MBP	114X7099	114X7207	OP-MSGM012SC	SC12G	G	G	A7	2,200	0.39	1	365	1.3	B1	530	910	364	3/8"	3/8"	66	52
MBP	114X7100	114X7208	OP-MSGM015SC	SC15G	G	G	A7	2,200	0.39	1	365	1.3	B1	530	910	364	3/8"	3/8"	66	52
MBP	114X7101	114X7131	OP-MSGM018SC	SC18G	G	G	A7	2,200	0.39	1	365	1.3	B1	530	910	364	3/8"	3/8"	67	53
MBP	114X7108	114X7133	OP-MSYM009MY	MLY90RAB	G	Y	A7	2,200	0.39	1	365	1.3	B1	530	910	364	3/8"	3/8"	64	50
MBP	114X7102	114X7132	OP-MSGM021SC	SC21G	G	G	A7	2,200	0.39	1	365	1.3	B1	530	910	364	3/8"	3/8"	67	53
MBP	114X7109	114X7134	OP-MSYM012MP	MPT12RA	G	Y	A7	2,200	0.39	1	365	1.3	B1	530	910	364	3/8"	3/8"	64	51
MBP	114X7110	114X7135	OP-MSYM014MP	MPT14RA	G	Y	A7	2,200	0.39	1	365	1.3	B1	530	910	364	3/8"	3/8"	65	52
MBP	114X7103	114X7209	OP-MSGM026AJ	CAJ4492Y	G	G	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	78	63
MBP	114X7111	114X7136	OP-MSBM018AJ	CAJ9510Z	G	B	D7	3300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	77	62
MBP	114X7104	114X7210	OP-MSGM033AJ	CAJ4511Y	G	G	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	79	64
MBP	114X7097	114X7194	OP-MSBM024AJ	CAJ9513Z	G	B	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	78	63
MBP	114X7093	114X7192	OP-MSBM026AJ	TAJ4517Z	E	B	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	74	59
MBP	114X7083	114X7190	OP-MSBM026AJ	CAJ4517Z	G	B	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	78	63
MBP	114X7094	114X7193	OP-MSBM034AJ	TAJ4519Z	E	B	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	77	62
MBP	114X7084	114X7191	OP-MSBM034AJ	CAJ4519Z	G	B	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	1/2"	1/2"	78	63
MBP	114X7062	114X7196	OP-MSXM034ML	MLZ015T4	E	X	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	3/4"	1/2"	85	70
MBP	114X7061	114X7195	OP-MSXM034ML	MLZ015T5	G	X	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	3/4"	1/2"	85	70
MBP	114X7162	114X7212	OP-MSXM044ML	MLZ019T5	E	X	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	3/4"	1/2"	85	70
MBP	114X7161	114X7211	OP-MSXM044ML	MLZ019T5	G	X	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	3/4"	1/2"	85	70
MBP	114X7064	114X7198	OP-MSXM046ML	MLZ021T4	E	X	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	3/4"	1/2"	85	70
MBP	114X7063	114X7197	OP-MSXM046ML	MLZ021T5	G	X	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	3/4"	1/2"	85	70
MBP	114X7065	114X7199	OP-MSXM057ML	MLZ026T5	G	X	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	3/4"	1/2"	85	70
MBP	114X7066	114X7200	OP-MSXM057ML	MLZ026T4	E	X	D7	3,300	0.58	1	450	3.4	B2	690	1079	464	3/4"	1/2"	85	70
MBP	114X7068	114X7202	OP-MSXM068ML	MLZ030T4	E	X	G7	5,200	1.62	1	500	6.2	B3	825	1105	464	7/8"	1/2"	95	76
MBP	114X7067	114X7201	OP-MSXM068ML	MLZ030T5	G	X	G7	5,200	1.62	1	500	6.2	B3	825	1105	464	7/8"	1/2"	95	76
MBP	114X7069	114X7203	OP-MSXM080ML	MLZ038T5	G	X	G7	5,200	1.62	1	500	6.2	B3	825	1105	464	7/8"	1/2"	96	77
MBP	114X7070	114X7204	OP-MSXM080ML	MLZ038T4	E	X	G7	5,200	1.62	1	500	6.2	B3	825	1105	464	7/8"	1/2"	96	77
MBP	114X7071	114X7205	OP-MSXM099ML	MLZ045T4	E	X	G7	5,200	1.62	1	500	6.2	B3	825	1105	464	7/8"	1/2"	98	79
MBP	114X7072	114X7206	OP-MSXM108ML	MLZ048T4	E	X	G7	5,200	1.62	1	500	6.2	B3	825	1105	464	7/8"	1/2"	98	79

(1) G - Compressor 230V/1~/50Hz, fan 230V/1~/50Hz
 E - Compressor 400V/3~/50Hz, fan 230V/1~/50Hz

(2) G - R134a

X - R134a, R404A/R507, R407A, R407F, R449A, R448A, R513A, R452A

Y - R404A/R507, R449A

Q - R404A/R507, R452A

H - R404A/R507

Designation		LSQM026AJ	LSQM034AJ	LSQM048NT	LSQM048NT	LSQM068NT	LSQM068NT	LSQM067LL
Code Number	W05	114X7085	114X7086	114X7087	114X7088	114X7089	114X7090	114X7091
	W09	114X7179	114X7180	114X7181	114X7182	114X7183	114X7184	114X7187
Compressor Description		CAJ2446Z	CAJ2464Z	NTZ048-5	NTZ048-4	NTZ068-5	NTZ068-4	LLZ013T4
Oil		RL32HA/HT	RL32HA/HT	175PZ-POE	175PZ-POE	175PZ-POE	175PZ-POE	215PZ-POE46
Housing		B2	B2	B2	B2	B2	B2	B3
Spare Parts								
Compressor single pack		118U3992	118U3990	120F0228	120F0226	120F0232	120F0230	121L9535
Condenser		118U5218	118U5218	118U5218	118U5218	118U5218	118U5218	118U5219
Dual pressure switch		060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766
Fan assembly		-	-	-	-	-	-	118U3829
Fan blade		118U3481	118U3481	118U3481	118U3481	118U3481	118U3481	-
Fan capacitor		118U3297	118U3297	118U3297	118U3297	118U3297	118U3297	-
Fan cowl/grill		118U3484	118U3484	118U3484	118U3484	118U3484	118U3484	118U3485
Fan motor		118U3823	118U3823	118U3823	118U3823	118U3823	118U3823	118U3829
Filter drier		023Z5041	023Z5041	023Z5041	023Z5041	023Z5041	023Z5041	023Z5044
Liquid valve		118U3761	118U3761	118U3761	118U3761	118U3761	118U3761	118U3761
Receiver		118U3475	118U3475	118U3475	118U3475	118U3475	118U3475	118U3476
Sight glass		014L0173	014L0173	014L0173	014L0173	014L0173	014L0173	014L0173
Suction valve		118U3761	118U3761	118U3764	118U3764	118U3764	118U3764	118U3762
Electrical Spare Parts								
Crankcase heater		120Z0057	120Z0057	120Z0459	120Z0459	120Z0459	120Z0459	120Z5040
Contactor kit		118U3893	118U3894	118U3894	118U3893	118U3867	118U3893	118U3896
Main switch kit	W05	118U3872	118U3976	118U3976	118U3872	118U3869	118U3873	118U3873
	W09	118U3851	118U3852	118U3852	118U3853	118U3854	118U3851	118U3852
Isolator switch assembly	W09	118U5117	118U5117	118U5117	118U5117	118U5117	118U5117	118U5120
Overload relay		118U3876	118U3877	118U3877	118U3978	118U3879	118U3876	118U3877
Run capacitor		118U5191*	118U5192*	8173041	-	8173041	-	-
Starting capacitor				8173001	-	8173001	-	-
Starting relay				8173022	-	8173022	-	-
Sequence phase relay		-	-	-	-	-	-	118U3882
FSC - XGE Female connection	W09	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144
Electrical Characteristics								
Wiring Diagram	W05	WD2	WD2	WD2	WD5	WD2	WD5	WD6
	W09	WD11	WD11	WD11	WD10	WD11	WD10	WD12
LRA Compressor [A]		29	40	37	16	53	25	62
MCC Compressor [A]		7.9	10	11	4.8	17	8.4	12
Max cont.power [kW]		1.4	1.87	2.19	2.28	3.62	3.57	4.59
MCC Fan [A]		0.47	0.47	0.47	0.47	0.47	0.47	0.97
Fan Power [W]		1x68	1x68	1x68	1x68	1x68	1x68	1x130
Min Fuse rating gL/gG (A)		10	16	16	10	25	16	16
Accessories (Not Premounted)								
Acoustic hood				120Z0575	120Z0575	120Z0575	120Z0575	120Z5052
FSC Female connection		061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140
Discharge Gas thermostat		7750009	7750009	7750009	7750009	7750009	7750009	7750009
Fusible plug		118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170
Sheet Metal								
Top panel		118U5146	118U5146	118U5146	118U5146	118U5146	118U5146	118U5151
Fan panel		118U5147	118U5147	118U5147	118U5147	118U5147	118U5147	118U5152
Back panel		118U5148	118U5148	118U5148	118U5148	118U5148	118U5148	118U5153
Left side panel		118U5168	118U5168	118U5168	118U5168	118U5168	118U5168	118U5169
Service panel	W05	118U5149	118U5149	118U5149	118U5149	118U5149	118U5149	118U5154
	W09	118U5157	118U5157	118U5157	118U5157	118U5157	118U5157	118U5158

MCC - Max Continuous Current
 LRA - Locked Rotor Amps
 XGE - FSC, Fan Speed Controller
 *- Spare part, Starting Kit

Designation		LSQM084LL	LSQM098LL	LSQM074FH	LSQM074FH	LSQM014MP	LSQM018MP
Code Number	W05	114X7092	114X7075	114X7095	114X7096	114X7106	114X7107
	W09	114X7188	114X7189	114X7185	114X7186	114X7129	114X7130
Compressor Description		LLZ015T4	LLZ018T4	FH2511Z	TFH2511Z	MPT14LA	MPT16LA
Oil		215PZ-POE46	215PZ-POE46	RL32HA/HT	RL32HA/HT	POE32	POE32
Housing		B3	B3	B2	B2	B1	B1
Spare Parts							
Compressor single pack		121L9537	121L9539	118U3914	118U3915	123B2126	123B2127
Condenser		118U5219	118U5219	118U5218	118U5218	118U5217	118U5217
Dual pressure switch		060-539766	060-539766	060-539766	060-539766	060-539766	060-539766
Fan assembly		118U3829	118U3829	-	-	-	-
Fan blade		-	-	118U3481	118U3481	118U3480	118U3480
Fan capacitor		-	-	118U3297	118U3297	118U3296	118U3296
Fan cowl/grill		118U3485	118U3485	118U3484	118U3484	118U3483	118U3483
Fan motor		118U3829	118U3829	118U3823	118U3823	118U3477	118U3477
Filter drier		023Z5044	023Z5044	023Z5041	023Z5041	023Z5040	023Z5040
Liquid valve		118U3761	118U3761	118U3761	118U3761	118U3414	118U3414
Receiver		118U3476	118U3476	118U3475	118U3475	118U3474	118U3474
Sight glass		014L0173	014L0173	014L0173	014L0173	014L0182	014L0182
Suction valve		118U3762	118U3762	118U3764	118U3764	118U3414	118U3414
Electrical Spare Parts							
Crankcase heater		120Z5040	120Z5040	120Z0459	120Z0459	118U0051	118U0051
Contactor kit		118U3896	118U3896	118U3867	118U3893	118U3893	118U3893
Main switch kit	W05	118U3874	118U3874	118U3870	118U3872	118U3975	118U3975
	W09	118U3852	118U3852	118U3855	118U3851	118U3853	118U3853
Isolator switch assembly		W09	118U5120	118U5117	118U5117	118U5117	118U5117
Overload relay		118U3878	118U3878	118U3880	118U3876	118U3978	118U3978
Run capacitor		-	-	118U5199*	-	123B9222	123B9219
Starting capacitor		-	-		-	123B9312	123B9316
Starting relay		-	-		-	123B9151	123B9151
Sequence phase relay		118U3882	118U3882	-	-	-	-
FSC - XGE Female connection	W09	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144
Electrical Characteristics							
Wiring Diagram	W05	WD6	WD6	WD2	WD5	WD7	WD7
	W09	WD12	WD12	WD11	WD10	WD8	WD8
LRA Compressor [A]		88.5	90	81	28	16	19
MCC Compressor [A]		15	14.4	24	7.2	5	4
Max cont.power [kW]		5.49	6.2	3.45	3.34	0.78	0.89
MCC Fan [A]		0.97	0.97	0.47	0.47	0.32	0.32
Fan Power [W]		1x130	1x130	1x68	1x68	1x25	1x25
Min Fuse rating gL/gG (A)		20	20	32	10	10	10
Accessories (Not Premounted)							
Acoustic hood		120Z5052	120Z5052	-	-	-	-
FSC Female connection		061H3140	061H3140	061H3140	061H3140	061H3140	061H3140
Discharge Gas thermostat		7750009	7750009	7750009	7750009	7750009	7750009
Fusible plug		118U5170	118U5170	118U5170	118U5170	118U5170	118U5170
Sheet Metal							
Top panel		118U5151	118U5151	118U5146	118U5146	118U5141	118U5141
Fan panel		118U5152	118U5152	118U5147	118U5147	118U5142	118U5142
Back panel		118U5153	118U5153	118U5148	118U5148	118U5143	118U5143
Left side panel		118U5169	118U5169	118U5168	118U5168	118U5167	118U5167
Service panel	W05	118U5154	118U5154	118U5149	118U5149	118U5144	118U5144
	W09	118U5158	118U5158	118U5157	118U5157	118U5156	118U5156

MCC - Max Continuous Current
LRA - Locked Rotor Amps
XGE - FSC, Fan Speed Controller
* - Spare part, Starting Kit

Designation		MSXM034ML	MSXM034ML	MSXM044ML	MSXM044ML	MSXM046ML	MSXM046ML	MSXM057ML	MSXM057ML	MSXM068ML
Code Number	W05	114X7061	114X7062	114X7161	114X7162	114X7063	114X7064	114X7065	114X7066	114X7067
	W09	114X7195	114X7196	114X7211	114X7212	114X7197	114X7198	114X7199	114X7200	114X7201
Compressor Description		118U3867	MLZ015T4	MLZ019T5	MLZ019T4	MLZ021T5	MLZ021T4	MLZ026T5	MLZ026T4	MLZ030T5
Oil		215PZ-POE46	215PZ-POE46	215PZ-POE46	215PZ-POE46	215PZ-POE46	215PZ-POE46	215PZ-POE46	215PZ-POE46	215PZ-POE46
Housing		B2	B2	B2	B2	B2	B2	B2	B2	B3
Spare Parts										
Compressor single pack		121L8631	120U8725	121U8731	120U8725	121L8635	121L8633	121L8639	121L8637	121L8643
Condenser		118U5218	118U5218	118U5218	118U5218	118U5218	118U5218	118U5218	118U5218	118U5219
Dual pressure switch		060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766
Fan assembly		-	-	-	-	-	-	-	-	118U3829
Fan blade		118U3481	118U3481	118U3481	118U3481	118U3481	118U3481	118U3481	118U3481	-
Fan capacitor		118U3297	118U3297	118U3297	118U3297	118U3297	118U3297	118U3297	118U3297	-
Fan cowl/grill		118U3484	118U3484	118U3484	118U3484	118U3484	118U3484	118U3484	118U3484	118U3485
Fan motor		118U3823	118U3823	118U3823	118U3823	118U3823	118U3823	118U3823	118U3823	118U3829
Filter drier		023Z5041	023Z5041	023Z5041	023Z5041	023Z5041	023Z5041	023Z5041	023Z5041	023Z5044
Liquid valve		118U3761	118U3761	118U3761	118U3761	118U3761	118U3761	118U3761	118U3761	118U3761
Receiver		118U3475	118U3475	118U3475	118U3475	118U3475	118U3475	118U3475	118U3475	118U3476
Sight glass		014L0173	014L0173	014L0173	014L0173	014L0173	014L0173	014L0173	014L0173	014L0173
Suction valve		118U3762	118U3762	118U3762	118U3762	118U3762	118U3762	118U3762	118U3762	118U3763
Electrical Spare Parts										
Crankcase heater		120Z5040	120Z5040	120Z5040	120Z5040	120Z5040	120Z5040	120Z5040	120Z5040	120Z5040
Contactor kit		118U3867	118U3893	118U3867	118U3894	118U3867	118U3894	118U3895	118U3894	118U3895
Main switch kit	W05	118U3869	118U3872	118U3870	118U3873	118U3870	118U3873	118U3870	118U3873	118U3871
	W09	118U3854	118U3851	118U3855	118U3851	118U3856	118U3851	118U3856	118U3852	118U3857
Isolator switch assembly		W09	118U5117	118U5117	118U5117	118U5117	118U5117	118U5117	118U5117	118U5119
Overload relay		118U3879	118U3875	118U3880	118U3876	118U3880	118U3876	118U3880	118U3877	118U3880
Run capacitor		8173231	-	120Z0051	-	120Z0051	-	120Z0051	-	8173233
Starting capacitor		120Z0399	-	120Z0399	-	120Z0399	-	120Z0399	-	120Z0400
Starting relay		120Z0393	-	120Z0393	-	120Z0393	-	120Z0393	-	120Z0394
Sequence phase relay		118U3882	118U3882	118U3882	118U3882	118U3882	118U3882	118U3882	118U3882	118U3882
FSC - XGE Female connection		W09	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144
Electrical Characteristics										
Wiring Diagram	W05	WD2	WD5	WD2	WD5	WD2	WD5	WD2	WD5	WD3
	W09	WD11	WD10	WD11	WD10	WD11	WD10	WD11	WD10	WD13
LRA Compressor [A]		60	30	97	45	97	45	97	45	127
MCC Compressor [A]		19	7	23	9.5	25	9.5	26	10	32
Max cont.power [kW]		2.53	2.73	3.38	3.33	3.38	3.33	4.42	4.14	4.89
MCC Fan [A]		0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.47	0.97
Fan Power [W]		1x68	1x68	1x68	1x68	1x68	1x68	1x68	1x68	1x130
Min Fuse rating gL/gG (A)		25	10	32	16	32	16	32	16	40
Accessories (Not Premounted)										
Acoustic hood		120Z5043	120Z5043	120Z5043	120Z5043	120Z5043	120Z5043	120Z5043	120Z5043	120Z5044
FSC Female connection		061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140
Discharge Gas thermostat		7750009	7750009	7750009	7750009	7750009	7750009	7750009	7750009	7750009
Fusible plug		118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170
Sheet Metal										
Top panel		118U5146	118U5146	118U5146	118U5146	118U5146	118U5146	118U5146	118U5146	118U5151
Fan panel		118U5147	118U5147	118U5147	118U5147	118U5147	118U5147	118U5147	118U5147	118U5152
Back panel		118U5148	118U5148	118U5148	118U5148	118U5148	118U5148	118U5148	118U5148	118U5153
Left side panel		118U5168	118U5168	118U5168	118U5168	118U5168	118U5168	118U5168	118U5168	118U5169
Service panel	W05	118U5149	118U5149	118U5149	118U5149	118U5149	118U5149	118U5149	118U5149	118U5154
	W09	118U5157	118U5157	118U5157	118U5157	118U5157	118U5157	118U5157	118U5157	118U5158

MCC - Max Continuous Current
LRA - Locked Rotor Amps
XGE - FSC, Fan Speed Controller
* - Spare part, Starting Kit

Designation		MSXM068ML	MSXM080ML	MSXM080ML	MSXM099ML	MSXM108ML	MSBM026AJ	MSBM034AJ	MSBM026AJ	MSBM034AJ	MSBM024AJ
Code Number	W05	114X7068	114X7069	114X7070	114X7071	114X7072	114X7083	114X7084	114X7093	114X7094	114X7097
	W09	114X7202	114X7203	114X7204	114X7205	114X7206	114X7190	114X7191	114X7192	114X7193	114X7194
Compressor Description		MLZ030T4	MLZ038T5	MLZ038T4	MLZ045T4	MLZ048T4	CAJ4517Z	CAJ4519Z	TAJ4517Z	TAJ4519Z	CAJ9513Z
Oil		215PZ-POE46	215PZ-POE46	215PZ-POE46	215PZ-POE46	215PZ-POE46	RL32HA/HT	RL32HA/HT	RL32HA/HT	RL32HA/HT	RL32HA/HT
Housing		B3	B3	B3	B3	B3	B2	B2	B2	B2	B2
Spare Parts											
Compressor single pack		121L8641	121L8647	121L8645	121L8649	121L8651	118U3993	118U3994	118U3991	118U3989	118U3995
Condenser		118U5219	118U5219	118U5219	118U5219	118U5219	118U5218	118U5218	118U5218	118U5218	118U5218
Dual pressure switch		060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766
Fan assembly		118U3829	118U3829	118U3829	118U3829	118U3829	-	-	-	-	-
Fan blade		-	-	-	-	-	118U3481	118U3481	118U3481	118U3481	118U3481
Fan capacitor		-	-	-	-	-	118U3297	118U3297	118U3297	118U3297	118U3297
Fan cowl/grill		118U3485	118U3485	118U3485	118U3485	118U3485	118U3484	118U3484	118U3484	118U3484	118U3484
Fan motor		118U3829	118U3829	118U3829	118U3829	118U3829	118U3823	118U3823	118U3823	118U3823	118U3823
Filter drier		023Z5044	023Z5044	023Z5044	023Z5044	023Z5044	023Z5041	023Z5041	023Z5041	023Z5041	023Z5041
Liquid valve		118U3761	118U3761	118U3761	118U3761	118U3761	118U3761	118U3761	118U3761	118U3761	118U3761
Receiver		118U3476	118U3476	118U3476	118U3476	118U3476	118U3475	118U3475	118U3475	118U3475	118U3475
Sight glass		014L0173	014L0173	014L0173	014L0173	014L0173	014L0173	014L0173	014L0173	014L0173	014L0173
Suction valve		118U3763	118U3763	118U3763	118U3763	118U3763	118U3761	118U3761	118U3761	118U3761	118U3761
Electrical Spare Parts											
Crankcase heater		120Z5040	120Z5040	120Z5040	120Z5040	120Z5040	118U0051	118U0051	118U0051	118U0051	120Z0057
Contact kit		118U3896	118U3868	118U3896	118U3896	118U3896	118U3896	118U3896	118U3893	118U3893	118U3894
Main switch kit	W05	118U3873	118U3871	118U3874	118U3874	118U3874	118U3976	118U3976	118U3872	118U3872	118U3976
	W09	118U3852	118U3857	118U3852	118U3852	118U3854	118U3852	118U3852	118U3853	118U3853	118U3852
Isolator switch assembly	W09	118U5120	118U5119	118U5120	118U5120	118U5120	118U5117	118U5117	118U5117	118U5117	118U5117
Overload relay		118U3877	118U3881	118U3878	118U3878	118U3878	118U3877	118U3878	118U3978	118U3978	118U3877
Run capacitor		-	8173234	-	-	-	-	-	-	-	-
Starting capacitor		-	8173001	-	-	-	118U5195*	118U5196*	-	-	118U5198*
Starting relay		-	120Z0395	-	-	-	-	-	-	-	-
Sequence phase relay		118U3882	118U3882	118U3882	118U3882	118U3882	-	-	-	-	-
FSC - XGE Female connection	W09	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144
Electrical Characteristics											
Wiring Diagram	W05	WD6	WD4	WD6	WD6	WD6	WD2	WD2	WD4	WD4	WD2
	W09	WD12	WD13	WD12	WD12	WD12	WD11	WD11	WD10	WD10	WD11
LRA Compressor [A]		60	130	70	82	87	38.5	45	18	22	33.5
MCC Compressor [A]		13	38	15	15	16	12.7	15.2	4	4.8	10.2
Max cont.power [kW]		4.88	5.77	5.78	7.01	7.55	2	2.74	2.09	2.7	1.75
MCC Fan [A]		0.97	0.97	0.97	0.97	0.97	0.47	0.47	0.47	0.47	0.47
Fan Power [W]		1x130	1x130	1x130	1x130	1x130	1x68	1x68	1x68	1x68	1x68
Min Fuse rating gL/gG (A)		16	40	20	20	20	16	16	10	10	16
Accessories (Not Premounted)											
Acoustic hood		120Z5044	120Z5044	120Z5044	120Z5044	120Z5044	-	-	-	-	-
FSC Female connection		061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140
Discharge Gas thermostat		7750009	7750009	7750009	7750009	7750009	7750009	7750009	7750009	7750009	7750009
Fusible plug		118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170
Sheet Metal											
Top panel		118U5151	118U5151	118U5151	118U5151	118U5151	118U5146	118U5146	118U5146	118U5146	118U5146
Fan panel		118U5152	118U5152	118U5152	118U5152	118U5152	118U5147	118U5147	118U5147	118U5147	118U5147
Back panel		118U5153	118U5153	118U5153	118U5153	118U5153	118U5148	118U5148	118U5148	118U5148	118U5148
Left side panel		118U5169	118U5169	118U5169	118U5169	118U5169	118U5168	118U5168	118U5168	118U5168	118U5168
Service panel	W05	118U5154	118U5154	118U5154	118U5154	118U5154	118U5149	118U5149	118U5149	118U5149	118U5149
	W09	118U5158	118U5158	118U5158	118U5158	118U5158	118U5157	118U5157	118U5157	118U5157	118U5157

MCC - Max Continuous Current
LRA - Locked Rotor Amps
XGE - FSC, Fan Speed Controller
* - Spare part, Starting Kit

Designation		MSGM012SC	MSGM015SC	MSGM018SC	MSGM021SC	MSGM026AJ	MSGM033AJ	MSYM009MY	MSYM012MP	MSYM014MP	MSBM018AJ
Code Number	W05	114X7099	114X7100	114X7101	114X7102	114X7103	114X7104	114X7108	114X7109	114X7110	114X7111
	W09	114X7207	114X7208	114X7131	114X7132	114X7209	114X7210	114X7133	114X7134	114X7135	114X7136
Compressor Description		SC12G	SC15G	SC18G	SC21G	CAJ4492Y	CAJ4511Y	MLY90RAb	MPT12RA	MPT14RA	CAJ9510Z
Oil		POE	POE	POE	POE	RL32HA/HT	RL32HA/HT	POE32	POE32	POE32	RL32HA/HT
Housing		B1	B1	B1	B1	B2	B2	B1	B1	B1	B2
Spare Parts											
Compressor single pack		195B0050	195B0053	195B0059	195B0636	118U3997	118U3996	123B2514	123B2518	123B2704	118U3988
Condenser		118U5217	118U5217	118U5217	118U5217	118U5218	118U5218	118U5217	118U5217	118U5217	118U5218
Dual pressure switch		060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766	060-539766
Fan assembly		-	-	-	-	-	-	-	-	-	-
Fan blade		118U3480	118U3480	118U3480	118U3480	118U3481	118U3481	118U3480	118U3480	118U3480	118U3481
Fan capacitor		118U3296	118U3296	118U3296	118U3296	118U3297	118U3297	118U3296	118U3296	118U3296	118U3297
Fan cowl/grill		118U3483	118U3483	118U3483	118U3483	118U3484	118U3484	118U3483	118U3483	118U3483	118U3484
Fan motor		118U3477	118U3477	118U3477	118U3477	118U3823	118U3823	118U3477	118U3477	118U3477	118U3823
Filter drier		023Z5040	023Z5040	023Z5040	023Z5040	023Z5041	023Z5041	023Z5040	023Z5040	023Z5040	023Z5041
Liquid valve		118U3414	118U3414	118U3414	118U3414	118U3761	118U3761	118U3414	118U3414	118U3414	118U3761
Receiver		118U3474	118U3474	118U3474	118U3474	118U3475	118U3475	118U3474	118U3474	118U3474	118U3475
Sight glass		014L0182	014L0182	014L0182	014L0182	014L0173	014L0173	014L0182	014L0182	014L0182	014L0173
Suction valve		118U3414	118U3414	118U3414	118U3414	118U3761	118U3761	118U3414	118U3414	118U3414	118U3761
Electrical Spare Parts											
Crankcase heater		118U0051	118U0051	118U0051	118U0051	120Z0459	120Z0459	118U0051	118U0051	118U0051	118U3761
Contactor kit		118U3893	118U3893	118U3893	118U3893	118U3894	118U3894	118U3893	118U3893	118U3893	118U3894
Main switch kit	W05	118U3980	118U3980	118U3980	118U3980	118U3872	118U3872	118U3980	118U3975	118U3975	118U3975
	W09	118U5162	118U3853	118U3853	118U3853	118U3851	118U3851	118U3853	118U3853	118U3851	118U3851
Isolator switch assembly		W09	118U5117	118U5117	118U5117	118U5117	118U5117	118U5117	118U5117	118U5117	118U5117
Overload relay		118U3979	118U3979	118U3978	118U3978	118U3876	118U3876	118U3978	118U3876	118U3876	118U3876
Run capacitor		-	-	-	-	-	-	123B9222	123B9215	123B9226	-
Starting capacitor		117U5017	117U5017	117U5017	117-7029*	118U5193*	118U5194*	123B9315	123B9315	123B9315	118U5197*
Starting relay		117U6003	117U6005	117U6019	-	-	-	123B9133	123B9151	123B9139	-
Sequence phase relay		-	-	-	-	-	-	-	-	-	-
FSC - XGE Female connection	W09	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144	061H3144
Electrical Characteristics											
Wiring Diagram	W05	WD1	WD1	WD1	WD7	WD1	WD2	WD7	WD7	WD7	WD2
	W09	WD9	WD9	WD8	WD8	WD9	WD11	WD8	WD8	WD8	WD8
LRA Compressor [A]		12.4	14.8	18.6	21.8	28	30	17	18.5	21	30
MCC Compressor [A]		3.17	3.88	4.34	4.6	8.9	8.6	5.3	5.3	6.5	8
Max cont.power [kW]		0.812	0.819	0.945	0.936	1.43	1.69	0.62	0.84	1.03	1.3
MCC Fan [A]		0.32	0.32	0.32	0.32	0.47	0.47	0.32	0.32	0.32	0.47
Fan Power [W]		1x25	1x25	1x25	1x25	1x68	1x68	1x25	1x25	1x25	1x68
Min Fuse rating gL/gG (A)		10	10	10	10	16	16	10	10	10	10
Accessories (Not Premounted)											
Acoustic hood		-	-	-	-	-	-	-	-	-	-
FSC Female connection		061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140	061H3140
Discharge Gas thermostat		7750009	7750009	7750009	7750009	7750009	7750009	7750009	7750009	7750009	7750009
Fusible plug		118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170	118U5170
Sheet Metal											
Top panel		118U5141	118U5141	118U5141	118U5141	118U5146	118U5146	118U5141	118U5141	118U5141	118U5146
Fan panel		118U5142	118U5142	118U5142	118U5142	118U5147	118U5147	118U5142	118U5142	118U5142	118U5147
Back panel		118U5143	118U5143	118U5143	118U5143	118U5148	118U5148	118U5143	118U5143	118U5143	118U5148
Left side panel		118U5167	118U5167	118U5167	118U5167	118U5168	118U5168	118U5167	118U5167	118U5167	118U5168
Service panel	W05	118U5144	118U5144	118U5144	118U5144	118U5149	118U5149	118U5144	118U5144	118U5144	118U5149
	W09	118U5156	118U5156	118U5156	118U5156	118U5157	118U5157	118U5156	118U5156	118U5156	118U5157

MCC - Max Continuous Current
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