

Mbsm.pro, Compressor, Embraco, Aspera, EMT43HLP, EMY3111Z, LBP-R134a, R507, 220-240V/1/50Hz, 1/8and HP, displacement 4.85 cm³, motor type RSIR

Category: compressor

written by Amina | 26 January 2025



Private Picture Copyright : WWW.MBSM.PRO

Mbsm.pro, Compressor, Embraco, Aspera, EMT43HLP, EMY3111Z, LBP-R134a, R507, 220-240V/1/50Hz, 1/8and HP, displacement 4.85 cm³, motor type RSIR

Mbsm.pro, Compressor, Lg, 2025, CSB030LHMG, CSB035LHMG, CMA042LHEG, CMA050LHEG, CMA057LMEG, CMAGE0LHEM, CMA07SLAEM, LX95LMBM, LX110LAJM, CSB057NJEG, CSB069NJEG, CSB075NJEG, CSB090NJJM, CMA110NJEM, CSB0SSLUCM, CMA053LHCG, CMA062LHCM, BSA075NHMV, BSA050NAMV, BSA090N3MV, BMK110NHMV

Category: compressor

written by Lilianne | 26 January 2025

LG REFRIGERATOR COMPRESOR MODEL LIST



REF	C/CAPA (HP)	MODEL	APP.	POWER (V/Hz)
LG R134a	1/10 HP	CSB030LHMG	LBP	220-240/50HZ
	1/10 HP	CSB035LHMG	LBP	220-240/50HZ
	1/8 HP	CMA042LHEG	LBP	220-240/50HZ
	1/6 HP	CMA053LHEG	LBP	220-240/50HZ
	1/5 HP	CMA057LHEG	LBP	220-240/50HZ
	1/4 HP	CMA069LHEM	LBP	220-240/50HZ
	1/4+ HP	CMA075LAEM	LBP	220-240/50HZ
	1/3 HP	LX95LHBM	LBP	220-240/50HZ
	1/2 HP	LX110LAJM	LBP	220-240/50HZ

REF	C/CAPA (HP)	MODEL	APP.	POWER (V/Hz)
LG R600a	1/10 HP	CSB057NJEG	LBP	220-240/50HZ
	1/8 HP	CSB069NJEG	LBP	220-240/50HZ
	1/6 HP	CSB075NJEG	LBP	220-240/50HZ
	1/5 HP	CSB090NJJM	LBP	220-240/50HZ
	1/4 HP	CMA110NJEM	LBP	220-240/50HZ



REF	C/CAPA (HP)	MODEL	APP.	POWER (V/Hz)
LG R134a 110V60HZ	1/6 HP	CSB035LJCM	LBP	110V 60Hz
	1/5 HP	CMA053LHCG	LBP	110V 60Hz
	1/4HP	CMA062LHCM	LBP	110V 60Hz

REF	C/CAPA (HP)	MODEL	POWER (V/Hz)
LG INVERTER R600a	1/5HP	BSA075NHMV	240V 66-225HZ
	1/4HP	BSA090NAMV	240V 63-225HZ
	1/4HP	BSA090NJMV	240V 63-225HZ
	1/3HP	BMK110NHMV	240V 45-225HZ



Private Picture Copyright : WWW.MBSM.PRO

CSB030LHMG, CSB035LHMG, CMA042LHEG, CMA053LHEG, CMA057LHEG, CMA069LHEM, CMA075LAEM, LX95LHBM, LX110LAJM, CSB057NJEG, CSB069NJEG, CSB075NJEG, CSB090NJJM, CMA110NJEM, CSB053LJCM, CMA053LHCG, CMA062LHCM, BSA075NHMV, BSA090NAMV, BSA090N3MV, BMK110NHMV

LG REFRIGERATOR COMPRESSOR MODEL LIST



REF	C/CAPA (HP)	MODEL	APP.	POWER (V/Hz)
LG R134a	1/10 HP	CSB030LHMG	LBP	220-240/50HZ
	1/10 HP	CSB035LHMG	LBP	220-240/50HZ
	1/8 HP	CMA042LHEG	LBP	220-240/50HZ
	1/6 HP	CMA053LHEG	LBP	220-240/50HZ
	1/5 HP	CMA057LHEG	LBP	220-240/50HZ
	1/4 HP	CMA069LHEM	LBP	220-240/50HZ
	1/4+ HP	CMA075LAEM	LBP	220-240/50HZ
	1/3 HP	LX95LHBM	LBP	220-240/50HZ
	1/2 HP	LX110LAJM	LBP	220-240/50HZ

REF	C/CAPA (HP)	MODEL	APP.	POWER (V/Hz)
LG R600a	1/10 HP	CSB057NJEG	LBP	220-240/50HZ
	1/8 HP	CSB069NJEG	LBP	220-240/50HZ
	1/6 HP	CSB075NJEG	LBP	220-240/50HZ
	1/5 HP	CSB090NJJM	LBP	220-240/50HZ
	1/4 HP	CMA110NJEM	LBP	220-240/50HZ



REF	C/CAPA (HP)	MODEL	APP.	POWER (V/Hz)
LG R134a 110V60HZ	1/6 HP	CSB035LJCM	LBP	110V 60Hz
	1/5 HP	CMA053LHCG	LBP	110V 60Hz
	1/4HP	CMA062LHCM	LBP	110V 60Hz

REF	C/CAPA (HP)	MODEL	POWER (V/Hz)
LG INVERTER R600a	1/5HP	BSA075NHMV	240V 66-225HZ
	1/4HP	BSA090NAMV	240V 63-225HZ
	1/4HP	BSA090NJMV	240V 63-225HZ
	1/3HP	BMK110NHMV	240V 45-225HZ



Private Picture Copyright : WWW.MBSM.PRO

Mbsm.pro, COMPARE, K2-C239ELFCEF, AND, LG ,T182SC

Category: compressor

written by Lilianne | 26 January 2025



Private Picture Copyright : WWW.MBSM.PRO

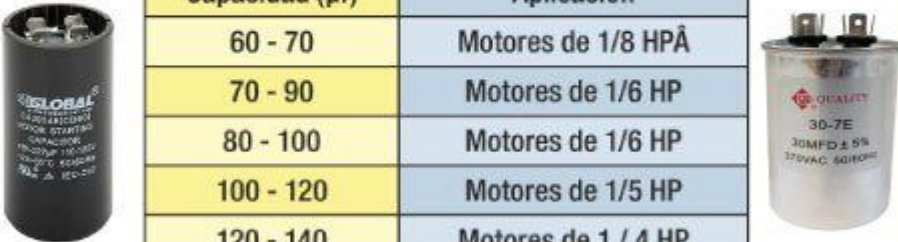
Mbsm.pro, COMPARE, K2-C239ELFCEF, AND, LG ,T182SC

Mbsm.pro, Table, starting, capacitors, compressor

Category: compressor

written by Lilianne | 26 January 2025

TABLA DE CAPACITORES	
Capacidad (μ f)	Aplicación
60 - 70	Motores de 1/8 HP
70 - 90	Motores de 1/6 HP
80 - 100	Motores de 1/6 HP
100 - 120	Motores de 1/5 HP
120 - 140	Motores de 1 / 4 HP



Private Picture Copyright : WWW.MBSM.PRO

Starting capacitors are essential for the smooth operation of compressor motors, providing the necessary torque to start single-phase systems. This guide explores the role of starting capacitors, how to calculate the correct capacitance, and troubleshooting tips to ensure optimal performance. Whether you're maintaining an HVAC system or working with industrial compressors, understanding starting capacitors is key to improving efficiency and extending equipment lifespan. Dive into the details to learn more!

Mbsm.pro, Compressor, LC95LAEH, Lg, 1/3 hp, 285 w, 245 kcal, 975 btu, 9.5 cc, lbp, 180 g, r134a, REFRIGERATOR, FREEZER, GR-P227KGJ, 598 L

Category: compressor

written by Lilianne | 26 January 2025



Private Picture Copyright : WWW.MBSM.PRO

The LG LC95LAEH Compressor is a high-performance, energy-efficient component designed for refrigeration and freezer applications. With a power rating of 1/3 HP (285 W) and a cooling capacity of 245 kcal/h (975 BTU), this compressor is ideal for maintaining optimal temperatures in large-capacity appliances, such as the 598-liter GR-P227KGJ refrigerator/freezer. Featuring a 9.5 cc displacement and utilizing R134a refrigerant, it ensures reliable and eco-friendly cooling performance. Its Low Back Pressure (LBP) design makes it suitable for refrigeration systems, while its compact build (weighing just 180 grams) ensures

easy integration into your appliance. Trust the LG LC95LAEH compressor for durable, efficient, and quiet operation in your refrigeration needs.

Mbsm.pro, Danfoss, Compressor, Relay, Capacitor, Connection

Category: compressor

written by Lilianne | 26 January 2025



Private Picture Copyright : WWW.MBSM.PRO

Understanding the correct connection of a Danfoss relay to an electric compressor is essential for ensuring the efficient and safe operation of refrigeration systems. This guide provides a detailed explanation of the components, connection steps, and troubleshooting tips to help you properly install and maintain the relay. By following the outlined procedures, you can enhance the performance of your compressor, prevent common faults, and extend the lifespan of your refrigeration system. Whether you're a technician or a DIY enthusiast, this comprehensive overview will equip you with the knowledge needed to handle Danfoss relay connections with confidence.

Mbsm.pro, Compressor , GMCC, PZ80E1F, PZ80E1D, PZ80E1C, PZ80E1A, PZ80E1Z, PZ80H1Z, PZ80H1Y, 1/5 hp, 150 w,

130kcal, 500 btu, R600a LBP, 1ph/220v/50hz

Category: compressor

written by Lilianne | 26 January 2025

	PZ70E1Z	7.0	ST	RSCR	220V-240V/50Hz	120	103	409	1.78	6.07	-	AI	178
	PZ70E1Y	7.0	ST	RSCR	220V-240V/50Hz	120	103	409	1.83	6.24	-	AI	178
	PZ75E1B	7.5	ST	RSCR	220V-240V/50Hz	135	116	461	1.70	5.80	CCC/DE	AI	174
	PZ75E1Z	7.5	ST	RSCR	220V-240V/50Hz	140	120	478	1.75	5.97	-	AI	178
	PZ75E1Y	7.5	ST	RSCR	220V-240V/50Hz	137	118	467	1.82	6.21	-	AI	178
H	PZ75H1X	7.5	ST	RSCR	220V-240V/50Hz	137	118	467	1.87	6.38	CCC/DE	AI	178
	PZ75H1W	7.5	ST	RSCR	220V-240V/50Hz	137	118	467	1.95	6.65	CCC/DE	AI	178
E	SZ80E1J	8.0	ST	RSIR	220V-240V/50Hz	135	116	461	1.35	4.61	CCC/TUV	AI	159
	SZ80E1H	8.0	ST	RSIR	220V-240V/50Hz	137	118	467	1.43	4.88	CCC/DE	AI	164
H	SZ80H1H	8.0	ST	RSIR	220V-240V/50Hz	148	127	505	1.45	4.95	-	AI	170
E	PZ80E1F	8.0	ST	RSCR	220V-240V/50Hz	137	118	467	1.53	5.22	CCC/DE	AI	164
	PZ80E1D	8.0	ST	RSCR	220V-240V/50Hz	142	122	485	1.60	5.46	CCC/DE	AI	164
	PZ80E1C	8.0	ST	RSCR	220V-240V/50Hz	147	126	502	1.65	5.63	CCC/DE	AI	169
	PZ80E1A	8.0	ST	RSCR	220V-240V/50Hz	147	126	502	1.73	5.90	CCC/DE	AI	174
	PZ80E1Z	8.0	ST	RSCR	220V-240V/50Hz	148	127	505	1.78	6.07	-	AI	178
H	PZ80H1Z	8.0	ST	RSCR	220V-240V/50Hz	152	131	519	1.80	6.14	-	AI	178
	PZ80H1Y	8.0	ST	RSCR	220V-240V/50Hz	150	129	512	1.83	6.24	CCC/DE	AI	170

Private Picture Copyright : WWW.MBSM.PRO

Private Picture Copyright : WWW.MBSM.PRO

Discover the GMCC PZ80E1F compressor, a 1/5 HP refrigeration unit offering 150W cooling capacity, R600a refrigerant, and low back pressure operation. Ideal for various cooling applications

Mbsm.pro, Compressor, FR7GH, 103G6683, Hbp, Cooling, 1/5 hp, r134a

Category: compressor

written by Lilianne | 26 January 2025



Private Picture Copyright : WWW.MBSM.PRO

Explore detailed specifications and features of the SECOP FR7GH (103G6683) compressor, including its performance metrics and applications

Mbsm.pro, Comparaison personnalisée des deux compresseurs, CMA110NJJM, MSV488A-L1R

Category: compressor

written by Lilianne | 26 January 2025



Private Picture Copyright : WWW.MBSM.PRO

Découvrez la comparaison entre le compresseur classique MBSM.PRO LG CMA110NJJM et le Samsung Inverter MSV488A-L1R. Analyse des technologies, efficacité énergétique, et puissance

Mbsm.pro, Lg, compressor, CMA110NJJM, rcsb, 1ph/220v/50hz, 170 kcal, 676 bth/, 198 w, 1/4 hp, fixed speed , classique compressor, r600a, lbp

Category: compressor

written by Lilianne | 26 January 2025



Private Picture Copyright : WWW.MBSM.PRO

The LG CMA110NJJM compressor is a classic model that operates on a single phase with a voltage of 220V and a frequency of 50Hz. It boasts a fixed speed and is powered by a 1/4 HP motor. This compressor is perfect for applications requiring a steady and reliable performance.