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

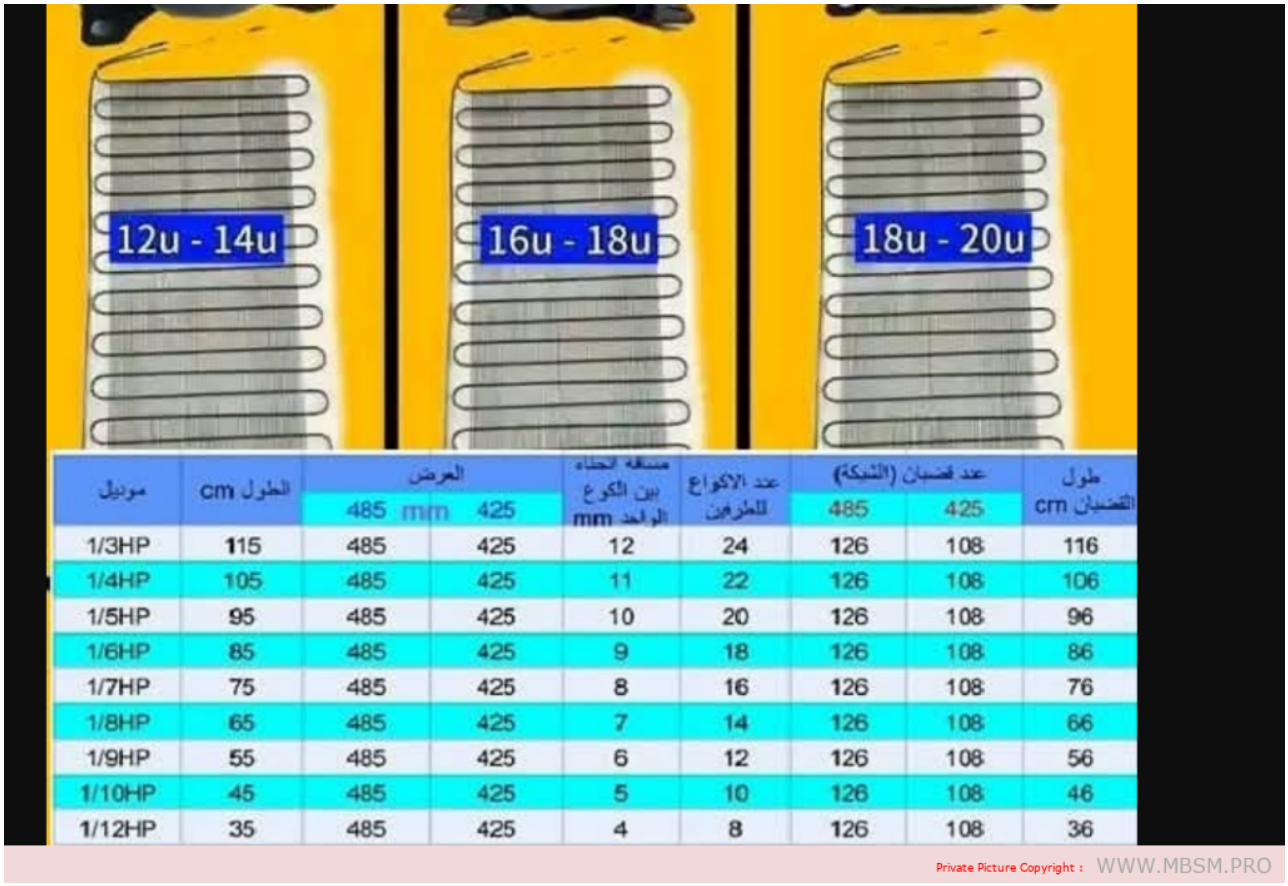
Category: compressor
written by Amina | 26 January 2025



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

Horsepower Units Demystified: A Comprehensive Guide to Specs, Efficiency, and Selection

Category: Chaud&Froid
written by www.mbsm.pro | 26 January 2025



موديل	الطول cm	العرض 485 mm	425	مسافة انحناء بين الكوع الواحد mm	عدد الاكواع للطرفين	عدد قضبان (الشبكة) 485	425	طول القضبان cm
1/3HP	115	485	425	12	24	126	108	116
1/4HP	105	485	425	11	22	126	108	106
1/5HP	95	485	425	10	20	126	108	96
1/6HP	85	485	425	9	18	126	108	86
1/7HP	75	485	425	8	16	126	108	76
1/8HP	65	485	425	7	14	126	108	66
1/9HP	55	485	425	6	12	126	108	56
1/10HP	45	485	425	5	10	126	108	46
1/12HP	35	485	425	4	8	126	108	36

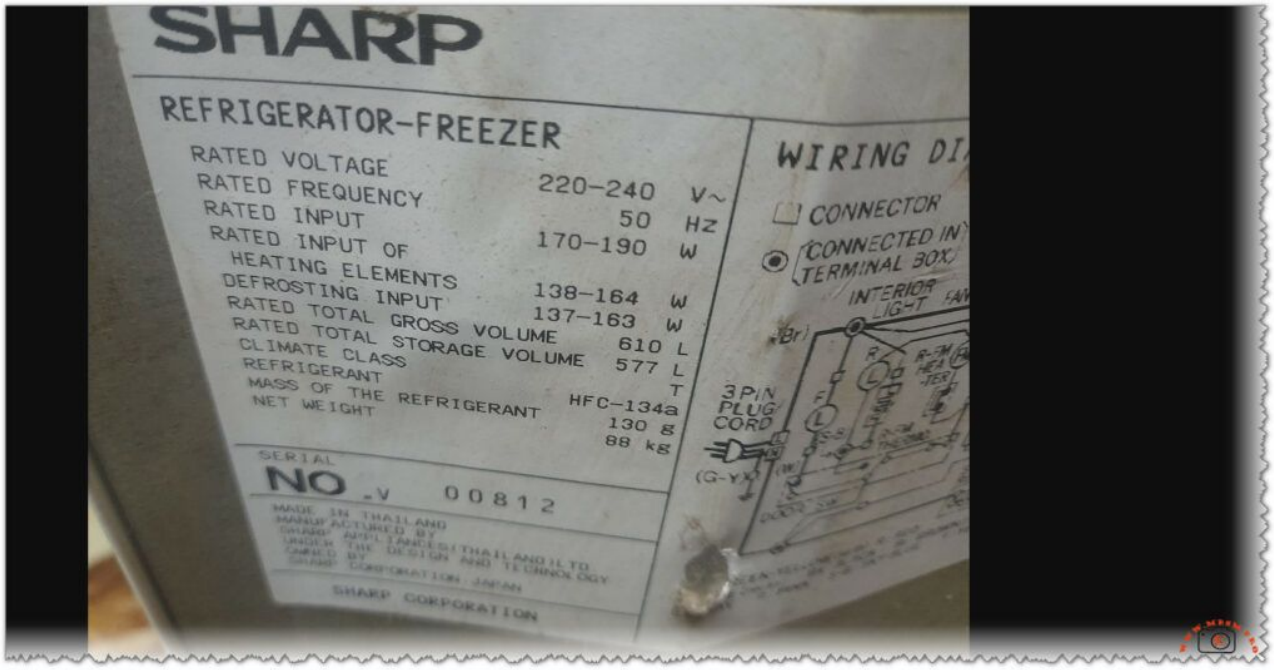
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Horsepower Units Demystified: A Comprehensive Guide to Specs, Efficiency, and Selection

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Mbsm.pro, SHARP, 2 Doors, 18 feet, REFRIGERATOR-FREEZER, 577 L, Compressor , 1/4 hp, r134, 130g

Category: Refrigerator
written by www.mbsm.pro | 26 January 2025



The Sharp refrigerator, with its low power consumption (170-190 watts), large storage capacity (577 liters), and eco-friendly refrigerant (HFC-134a), stands out as an excellent choice for households.

Mbsm.pro, Compressor, Lg, 2025, CSB030LHMG, CSB035LHMG, CMA042LHEG, CMA050LHEG, CMA050TLMEG, CMAGE0LHEM, CMA07SLAEM, LX95LMBM, LX110LAJM, CSB057NJEG, CSB069NJEG, CSB075NJEG, CSB090NJJM, CMA110NJEM, CSB0SSLUCM, CMA053LHCG, CMA062LHCM, BSA075NHMV, BSA050NAMV, BSA090N3MV, BMK110NHMV

Category: compressor
written by www.mbsm.pro | 26 January 2025

LG REFRIGERATOR COMPRESOR MODEL LIST

LG



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





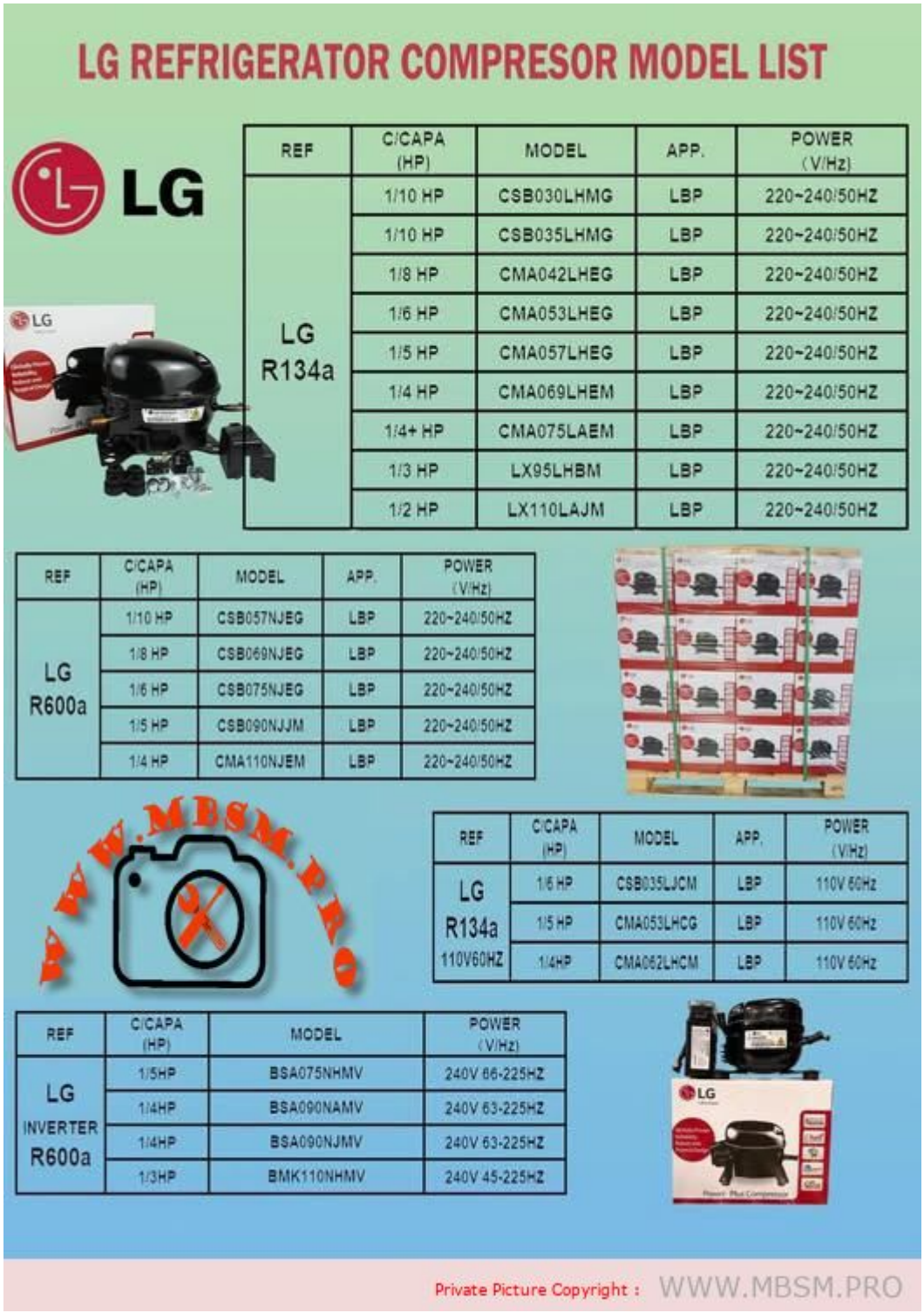
REF	C/CAPA (HP)	MODEL	APP.	POWER (V/Hz)
LG R134a 110V60HZ	1/6 HP	CSB035LJCM	LBP	110V 60Hz
	1/5 HP	CMA053LHCG	LBP	110V 60Hz
	1/4HP	CMA062LHCM	LBP	110V 60Hz

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



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CSBO30LHMG, CSB035LHMG, CMA042LHEG, CMAOSOLHEG, CMAOSTLMEG, CMAGEOLHEM, CMA07SLAEM, LX95LMBM, LX110LAJM, CSB057NJEG, CSB069NJEG, CSB075NJEG, CSB090NJJM, CMA110NJEM, CSBOSSLUCM, CMAOS3LHCG, CMA062LHCM, BSA075NHMV, BSAOSONAMV, BSA09ON3MV, BMK110NHMV



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

Category: compressor
written by www.mbsm.pro | 26 January 2025

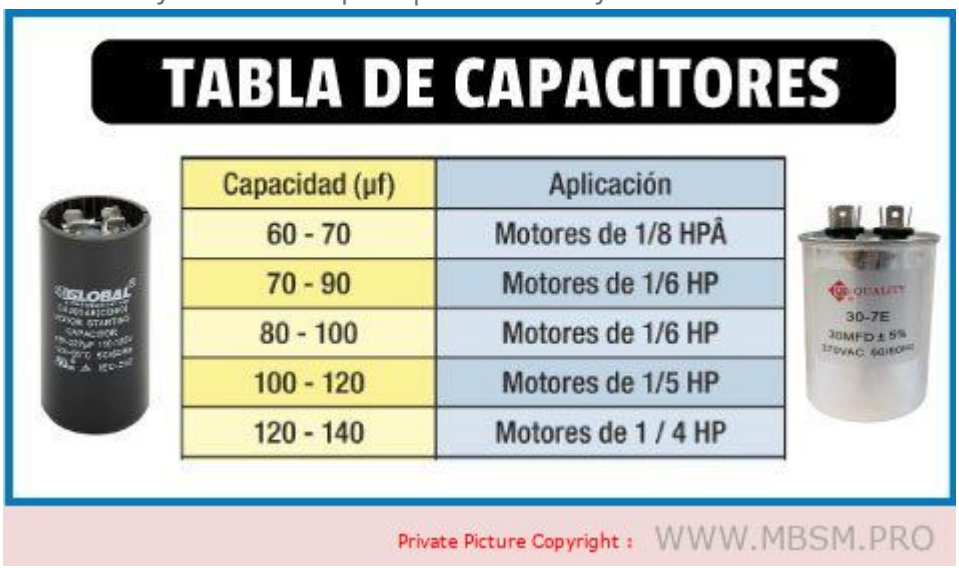


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Mbsm.pro, COMPARE, K2-C239ELFCEF, AND, LG ,T182SC

Mbsm.pro, Table, starting, capacitors, compressor

Category: compressor
written by www.mbsm.pro | 26 January 2025



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, Understanding, Motor, Starting , Systems, for, Compressor

Category: Chaud&Froid
written by www.mbsm.pro | 26 January 2025

TABLAS DE CARACTERISTICAS VARIOS SISTEMAS DE ARRANQUE Y PROTECCIÓN



Model	Connect current(A)	Release current(A)	Overload current(A)	Applied Temperature℃	Connect temperatur℃
117μ2010	2	1.6	4	105±10	60±10
117μ2030	3	2.6	5		
117μ2040	4	3.6	6.5		
117μ2050	4.6	4.2	6.5		



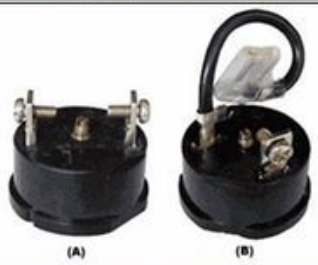
The specification(HP)	1/8	1/6	1/5	1/4	1/3	1/2	3/8
Compressor power(W)	93	125	150	180	245	375	275
Max Connection current(A)	3.0	3.6	4.25	4.75	5.30	6.50	6.0
Min.release current(A)	2.6	3.0	3.35	3.75	4.25	5.0	4.75



Compressor power(HP)	Compressor powe Model	Max connect current(A)	Minimum release current(A)
1/12	B5A15	1.85	1.6
1/8	B8A10	2.43	2.07
1/6	B10A19	3	2.56
1/5	B12A12	3.5	2.95
1/4	B16A13	5.15	4.85
1/3	B9A11	7	5.9



The specification(HP)	1/12	1/10	1/8	1/7	1/6	1/5	1/4	1/3	1/2
Compressor power(W)	61	74	93	105	125	150	180	245	370
Max connect current(A)	2	2.5	3	3.3	3.6	4.75	5.35	6	7.5
Release current(A)	1.6	2	2.6	2.8	3	3.35	4.25	4.75	6



The specification(HP)	Overload current(A)	Movement temperature	Reply return temperature
3	35	125±10℃	60±10℃
5	40		



The specification	Compressor power	Overload current(A)	Applied temperature	Restored temprature
JRT4-2/3	450W(2/3HP)	14	125-155℃	50-80℃
JRT4-10	750W(1HP)	16		
JRT4-13	975W(1.3HP)	20		
JRT4-15	1100W(1.5HP)	24		
JRT4-20	1500W(2HP)	30		

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Understanding the specifications of motor starting systems is crucial for optimizing performance and ensuring the longevity of your equipment. This guide provides a detailed breakdown of various motor starting systems, including their current ratings, temperature ranges, and power requirements. Whether you're working with compressors or other industrial machinery, this information will help you select the right system for your needs. Dive into the tables below to explore the key characteristics of each system and make informed decisions for your applications.

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 www.mbsm.pro | 26 January 2025



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, Water, Pressure, Regulator

Category: News
written by www.mbsm.pro | 26 January 2025



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A water pressure regulator is a vital component in any plumbing system, designed to protect your pipes and appliances from the damaging effects of high water pressure. By maintaining a consistent and safe pressure level, it not only enhances the efficiency of your water-dependent devices but also helps conserve water and reduce utility bills. Whether for home or industrial use, understanding how to choose, install, and maintain a water pressure regulator can save you from costly repairs and ensure the longevity of your water system. This guide provides essential insights into the importance, types, and

maintenance of water pressure regulators, empowering you to make informed decisions for your plumbing needs.

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

Category: compressor
written by www.mbsm.pro | 26 January 2025



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.