

# Certificate, LG, Compressor, MA Series, MA62LCEG, R134A, 1bp, 1/5 hp

Category: certificate  
written by [www.mbsm.pro](http://www.mbsm.pro) | 7 October 2023



**Model Number** MA57LBEG  
**Brand Name** LG  
**origin** China

## Key Specifications/ Special Features:

LG gives you the worldwide product leadership with the best performance and best quality. All the LG compressor with high -technology and quality is doing for customer's competitiveness in the global market.

| Model     | Capacity | Input Power | COP | Motor type | N.W        | Packing |
|-----------|----------|-------------|-----|------------|------------|---------|
| W         | BTU/H    | W           | W/W | KGS        | pcs/pallet |         |
| NS30LAEG  | 63       | 214         | 84  | 0.78       | RSIR, PTC  | 6.4 125 |
| NS36LAEG  | 77       | 262         | 89  | 0.86       | RSIR, PTC  | 6.4 125 |
| MSA43LBEG | 116      | 396         | 106 | 1.11       | RSIR, PTC  | 6.3 125 |
| MA53LAEG  | 142      | 484         | 106 | 1.34       | RSIR, PTC  | 7.9 80  |
| MA57LBEG  | 160      | 548         | 119 | 1.35       | RSIR, PTC  | 8.4 80  |
| MA62LCEG  | 174      | 596         | 127 | 1.38       | RSIR, PTC  | 9.1 80  |
| MA69LCEG  | 200      | 683         | 148 | 1.35       | RSIR, PTC  | 9.0 80  |
| MA98LAEM  | 279      | 953         | 183 | 1.52       | RSCR, PTC  | 9.6 80  |

Product type

Refrigeration  
Compressor

Series

MA Series

Size

Middle Frame

Displacement

6.2 cc/rev

Refrigerant

R134a

Improvement  
order

Cu Wire

Rated voltage

220-240 V

Frequency

50 Hz

Motor type

RSIR, PTC

Application

LBP, Middle &  
Large size  
refrigerator,  
freezer &  
Showcase

Evaporating  
temperature

-23.3°C

Condensing  
temperature

54.4°C

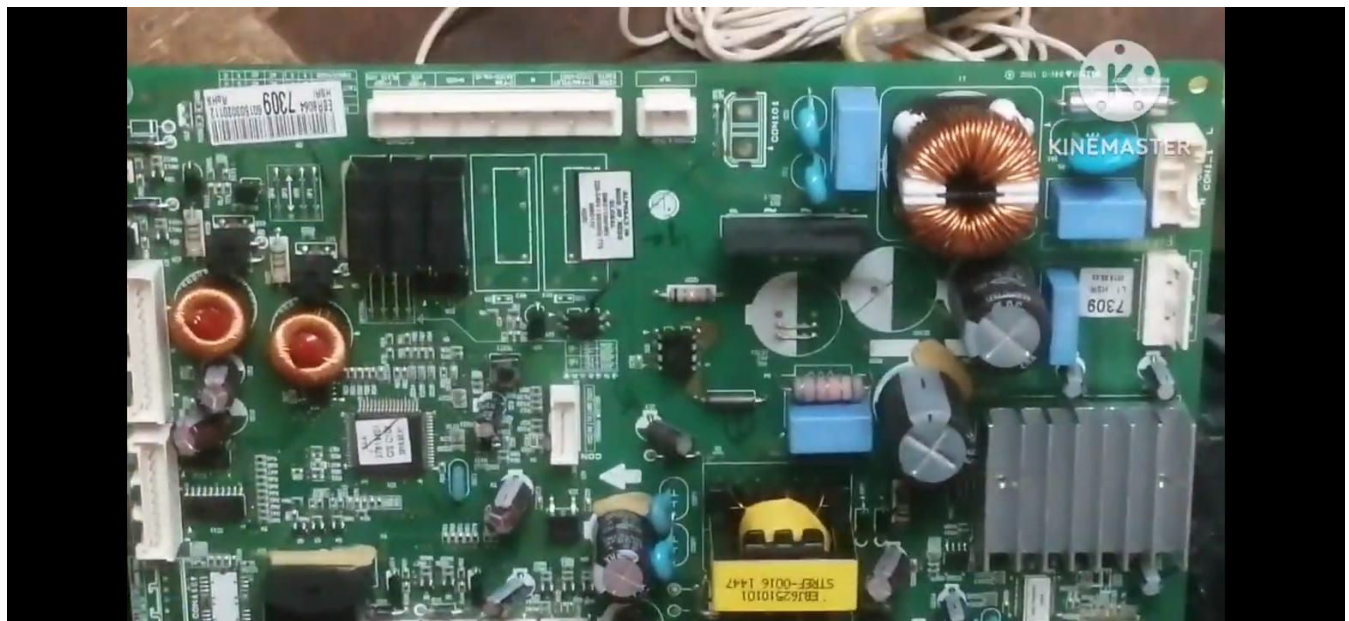
Ambient  
temperature

32.2°C

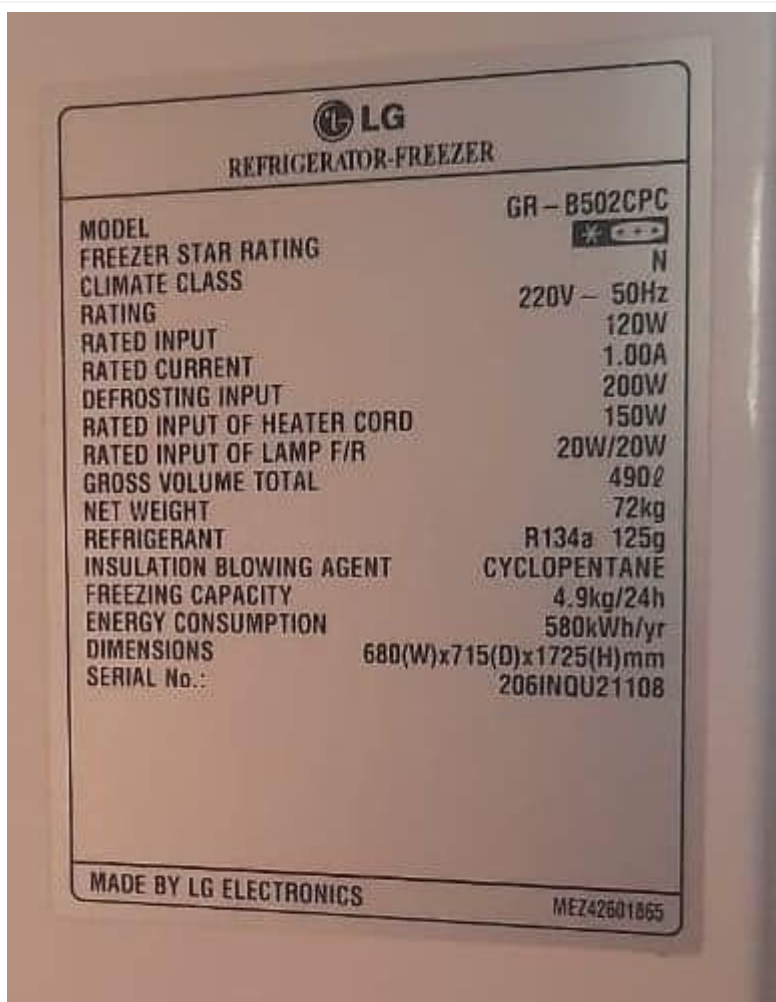
| Capillary | Ampair | Wattage | Codes     | Hp Power |
|-----------|--------|---------|-----------|----------|
| 0.028     | 0.75   | 63      | NS36LAEG  | 1\10     |
| 0.033     | 0.81   | 77      | MSA43LBEG | 1\8      |
| 0.033     | 1.12   | 116     | MA53LAEG  | 1\6      |
| 0.033     | 1.12   | 142     | MA57LBEG  | 1\6+     |
| 0.036     | 1.35   | 160     | MA62LCEG  | 1\5      |
| 0.040     | 1.35   | 174     | MA69LCEG  | 1\5+     |
| 0.040     | 1.4    | 200     | MA72LCEG  | 1\4      |
| 0.042     | 1.6    | 210     | MA88LCEG  | 1\3      |
| 0.042     | 1.6    | 279     | MA98LAEM  | 1\3+     |

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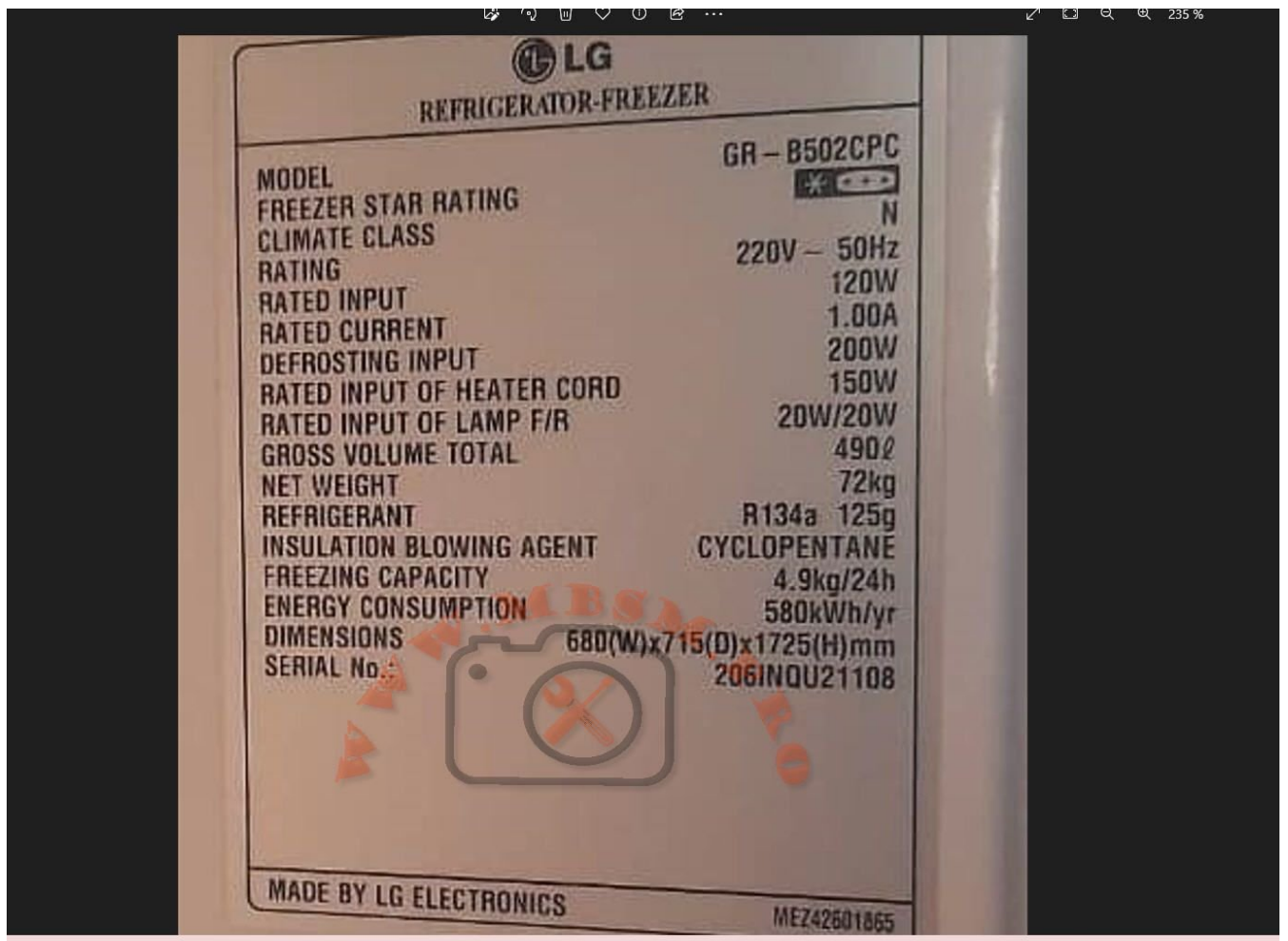
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The LG Compressor is high quality! We can also provide the following models  
GA056CDD

GJS230PRA  
DKT208MAGX  
GA072CJD  
GAB050CID  
BMA069LHAF  
GJ208KNR  
MQ53NHQM  
QJ236PZU  
GAB072PRD  
LA72NDDF  
QJS222PNT  
QJT272KQJ  
QJ208PCN  
GAB040PVC  
MQ57NCUG  
GKS086CVT  
QKS156HDG  
QP306PYN  
MQ57LABM  
QA089PJJ  
BMA098LAAF  
GPT330PAK  
MF53NDCP  
GAB070CMG  
MC69HCDG  
LA95NAAP  
LX110NDUP  
GA080QE  
QK156PIL  
GAB050CHN  
QJT362KSD  
QA075PDZ  
QPT464KKF  
GP290PNV  
GKT128MFIE  
GJS176KQF  
GAB068CRC  
QKS173KHR  
QA125CIY  
GJT160KRU  
NK125PEX  
QP390PID  
QP390PFI  
QK141CY  
GKS108PF  
QKS208PEI  
BSA30LHTF  
MQ82NHBH  
MC53LABM  
MC69HHCG

JBA068MB  
QA064PYA  
QK114JQ0  
QK147KFL  
QKS185PUG  
GJ160KSE  
EA078PF  
QJ230KTD  
NSB36HCDF  
QK164HHA  
GPD420MAQK  
MQ88LDEP  
QV295PQG  
QA075KKL  
QP407UZQ  
GAB086CUP  
LA67HDBH  
NP362PNA  
GJS160KTV  
QJT336PMA  
QJS295PKF  
QJ292JUA  
QJ236PR  
GK113PMM  
QP425PWB  
QA086CVH  
CMA082NJEG  
MQ50NHTG  
LA67LCQF  
QJ236PKR  
QP407PLI  
QVS250KTX  
QP348RFA  
GK086CXU  
QPT442JXA  
QA102KKS  
QP425YQK  
QJ282KM  
QK156CG  
MF88NCFM  
GA102MAAB  
GA070CCI  
LX62NCJF  
FLC124LBMA  
MA69LHEH  
QJ306KQD  
GKU086KSZ  
GPT442MBEF  
ARA081WAO  
GK102QCY

GAB042POL  
QK196PLA  
QP348UVV  
GKU113QHA  
QA086CST  
GKT208MAXK  
QK185KKE  
GAB045CLI  
QJS208KTV  
GJ160KSW  
QK191CLY  
GP290PSF  
QK175PSJ  
GKS108PEG  
QV325KYZ  
QK196PVP  
EKS094CLK  
QJ200HLF  
MB53NCFH  
QP306KVR  
QJ236PIT  
QJ282PKZ  
QP390PZV  
QJT282KLV  
QJT325KNH  
GPT330P XK  
QK191CJM  
QP348RFQ  
GKS141CHF  
QJ208KHA  
LX72HBEM  
QKS185HMP  
NK185PDE  
GKT141MAKQ  
GJ176PTM  
QK208JID  
GPS290PYU  
QKS134HET  
QK125CZK  
QK178KXW  
MF53HHJG  
GKT141MB0X  
QJ236HNC  
MF62LHFP  
GPT330YRX  
QPT525YWP  
BMA053LDQF  
MC98HHJF  
QP348PHB  
GA056CTR

QK125KSV  
QKS168KRQ  
QK125PSN  
QJ292JEY  
QKS208PFA  
MF50NAAF  
GAB068CLJ  
MQ108LDEP  
NSB24LADF  
GA092MCU  
QJ236HD  
QJT336KIQ  
MA53HDTP  
GA102MAQL  
MC69LBDM  
GKS120QYZ  
NP362PNM  
GKS110CPQ  
QKS134HH  
EA066PPA  
NP362PH  
GJS176KCF  
GK080CXK  
QPT425YTE  
GA066KYR  
GKT141MBUQ  
MQ69LDTH  
DKS108CEF  
QK145KRF  
EA089PAW  
NS36HDUP  
MA57LCTM  
MB98HCDH  
GKS086QZL  
QJ282PNL  
QP425YYA  
QK189CWZ  
LF55LHDP  
NS24LBDM  
MB53HDJH  
EA089PYH  
QKS208PLN  
QJ250KTL  
MF88HDCF  
QP325KBS  
GJS151K0D  
QK191KHW  
QK164QNM  
QPT525KJN  
GAB045CJP

GJS134CJH  
GKT141MAQN  
QKS215PAW  
QA064PZF  
MA62NCQF  
GKS141CZ  
GPT330MAEW  
QVS348KRM  
QA125CTP  
GKS110CI  
MA62HAQM  
QJ208HAK  
QK145KUI  
LA72HDUM  
DAB065CLW  
QJ208PIV  
NSA24NDAP  
GK151QXV  
LF62LAQF  
QK134CUZ  
GKU113QLO  
QKS134PJN  
LF62HCDM  
GKS110CIW  
GJ208PQG  
NS36LACF  
LA62HBEF  
GJS222PXJ  
GK094PNC  
GK113CFW  
NSA30LDJP  
QJS208PXD  
SQ47LDQM  
GKS108PHM  
GA060CY  
QP407UKG  
QK134PFM  
QJ196KS  
MF62HAJH  
GJ176KCU  
GJ208KJG  
GKT141MBAR  
NK134PPS  
QVS250KVU  
GK151QPR  
BMA069LCBF  
QP348KP  
QJT362KKQ  
QK208JIS  
DKS108CRK

QK104PNO  
NSA30LBFG  
QA125CEJ  
QP390PNM  
GKS094PTK  
MA72LCTG  
GJT325MAQT  
BSA24LHUP  
MB98HHDG  
GPT330KWW  
QK175KNG  
SBA061YBL  
QJ292JNX  
MB88LDEM  
QJS295PXE  
GAB070CDH  
GPS270PID  
QKS125K0X  
GA086CKJ  
QJ236HDA  
QK164JES  
BMA108LBTH  
GK113CFN  
GK120QHN  
MF82LDAF  
NP362PRX  
QK173KE0  
NP407PXU  
GJ222PVE  
GKT128MFIQ  
GK120KDU  
LX86NAAF  
QK125QRG  
GK151KXP  
NSA30HDBG  
GA066COL  
GA050CJY  
GK080CSK  
GK080QKB  
QPT464KAM  
QKS173PDS  
QA114PZD  
MB88LCEG  
QKS125KMT  
GA052CJI  
QP425KGJ  
GKS134CWB  
QPT525PFB  
BMA108NAFF  
LX72LCBM

QKS164HGY  
QA114GLU  
MF62NHJF  
GKU113KCG  
DA102MFDQ  
QA125CX0  
QK222PFY  
GAB046CSC  
QJ282PNZ  
GKU113KWV  
QK222JDJ  
QKS156HS  
NP362PVK  
GJ196PSJ  
BMA098HBTf  
LA80NDAH  
GPS280PFU  
GJS230PCB  
MC69NAAH  
QJS295PUV  
DPT442MABK  
QK141CZT  
MF82NHAH  
QK173CNI  
GK141QWE  
QVS348PQT  
MQ98NAQH  
QK208JMA  
GPT442MAAN  
QK164CBM  
GK102QJI  
GJS151KL  
GPS270PEV  
QA125PRZ  
GA072MFAR  
LA80LAAM  
QK141CAX  
QK222PIT  
GA080PZL  
MQ69HCUF  
LQ125HBQM  
QJS222PWP  
QK222KBK  
QKS208PXS  
QK173HZH  
QJ191HVT  
QK145HHH  
QKS134HVO  
QK208PY  
QK141KFU

QJT325PQG  
GAB086CSM  
GA066KLU  
QA102PQ  
QJS208KW0  
QJS282KHY  
GK102QOS  
NP348PJZ  
EKS094PSI  
LQ75HBUH  
LG

| Serves | Model    | V/Hz       | C/Capacityz(W) |      | Input Power(W) |      | COP(WW) |      | Stand-ards  | Remark |
|--------|----------|------------|----------------|------|----------------|------|---------|------|-------------|--------|
|        |          |            | 50Hz           | 60Hz | 50Hz           | 60Hz | 50Hz    | 60Hz |             |        |
| MA     | MA53LAAH | 100/50,60  | 142            | 177  | 108            | 121  | 1.32    | 1.46 |             | CSR    |
|        | MA57LAAH | 100/50,60  | 158            | 194  | 116            | 130  | 1.36    | 1.49 |             | CSR    |
|        | MA62LCAH | 100/50,60  | 183            | 220  | 125            | 142  | 1.46    | 1.55 |             | CSR    |
|        | MA53LACH | 115/60     |                | 180  |                | 116  |         | 1.55 | UL          | RSCR   |
|        | MA53LBCG | 115/60     |                | 174  |                | 128  |         | 1.36 | UL          | RSIR   |
|        | MA53LBCM | 115/60     |                | 174  |                | 121  |         | 1.44 | UL          | RSCR   |
|        | MA53LCCM | 115/60     |                | 180  |                | 116  |         | 1.55 | UL          | RSCR   |
|        | MA57LACM | 115/60     |                | 199  |                | 128  |         | 1.55 | UL          | RSCR   |
|        | MA62LACM | 115/60     |                | 216  |                | 139  |         | 1.55 | UL          | RSCR   |
|        | MA53LAUG | 115-127/60 |                | 174  |                | 135  |         | 1.29 | UL          | RSIR   |
|        | MA57LAFF | 127/60     |                | 191  |                | 152  |         | 1.26 | SASO        | CSIR   |
|        | MA53LABM | 220/50,60  | 142            | 179  | 113            | 125  | 1.26    | 1.44 | SASO        | RSCR   |
|        | MA57LABM | 220/50,60  | 165            | 206  | 115            | 133  | 1.44    | 1.55 | SASO        | RSCR   |
|        | MA53LADG | 220/60     |                | 177  |                | 134  |         | 1.32 |             | RSIR   |
|        | MA53LAEG | 220-240/50 | 142            |      | 106            |      | 1.34    |      | CCC/<br>VDE | RSIR   |
|        | MA53LAEM | 220-240/50 | 142            |      | 99             |      | 1.44    |      | CCC/<br>VDE | RSCR   |
|        | MA57LAEG | 220-240/50 | 160            |      | 119            |      | 1.35    |      | CCC/<br>VDE | RSIR   |
|        | MA57LAEM | 220-240/50 | 160            |      | 110            |      | 1.46    |      | CCC/<br>VDE | RSCR   |
|        | MA62LCEG | 220-240/50 | 175            |      | 127            |      | 1.38    |      | CCC/<br>VDE | RSIR   |
|        | MA62LCEM | 220-240/50 | 174            |      | 119.1          |      | 1.46    |      | CCC/<br>VDE | RSCR   |
|        | MA69LCEM | 220-240/50 | 200            |      | 136            |      | 1.46    |      | VDE         | RSCR   |
|        | MA98LAEM | 220-240/50 | 279            |      | 183            |      | 1.52    |      |             | RSCR   |
|        | MA30LACM | 115/60     |                | 102  |                | 77   |         | 1.32 | UL          | RSCR   |
|        | MA36LACM | 115/60     |                | 122  |                | 92   |         | 1.33 | UL          | RSCR   |
|        | MA36LAAM | 115/60     |                | 97   |                | 73   |         | 1.32 |             | RSCR   |
|        | MA43LACM | 115/60     |                | 146  |                | 109  |         | 1.35 | UL          | RSCR   |
|        | MA53LACM | 115/60     |                | 180  |                | 131  |         | 1.38 | UL          | RSCR   |
|        | MA30LAEM | 220-240/50 | 85             |      | 65             |      | 1.3     |      | CCC/<br>VDE | RSCR   |
| MSA    | MA36LAEM | 220-240/50 | 102            |      | 77             |      | 1.32    |      | CCC/<br>VDE | RSCR   |
|        | MA43LBEG | 220-240/50 | 116            |      | 106            |      | 1.1     |      | CCC/<br>VDE | RSIR   |
|        | MA53LBEG | 220-240/50 | 140            |      | 130            |      | 1.07    |      | CCC/<br>VDE | RSIR   |
|        | MA58LAEM | 220-240/50 | 164            |      | 122            |      | 1.35    |      | CCC/<br>VDE | RSCR   |