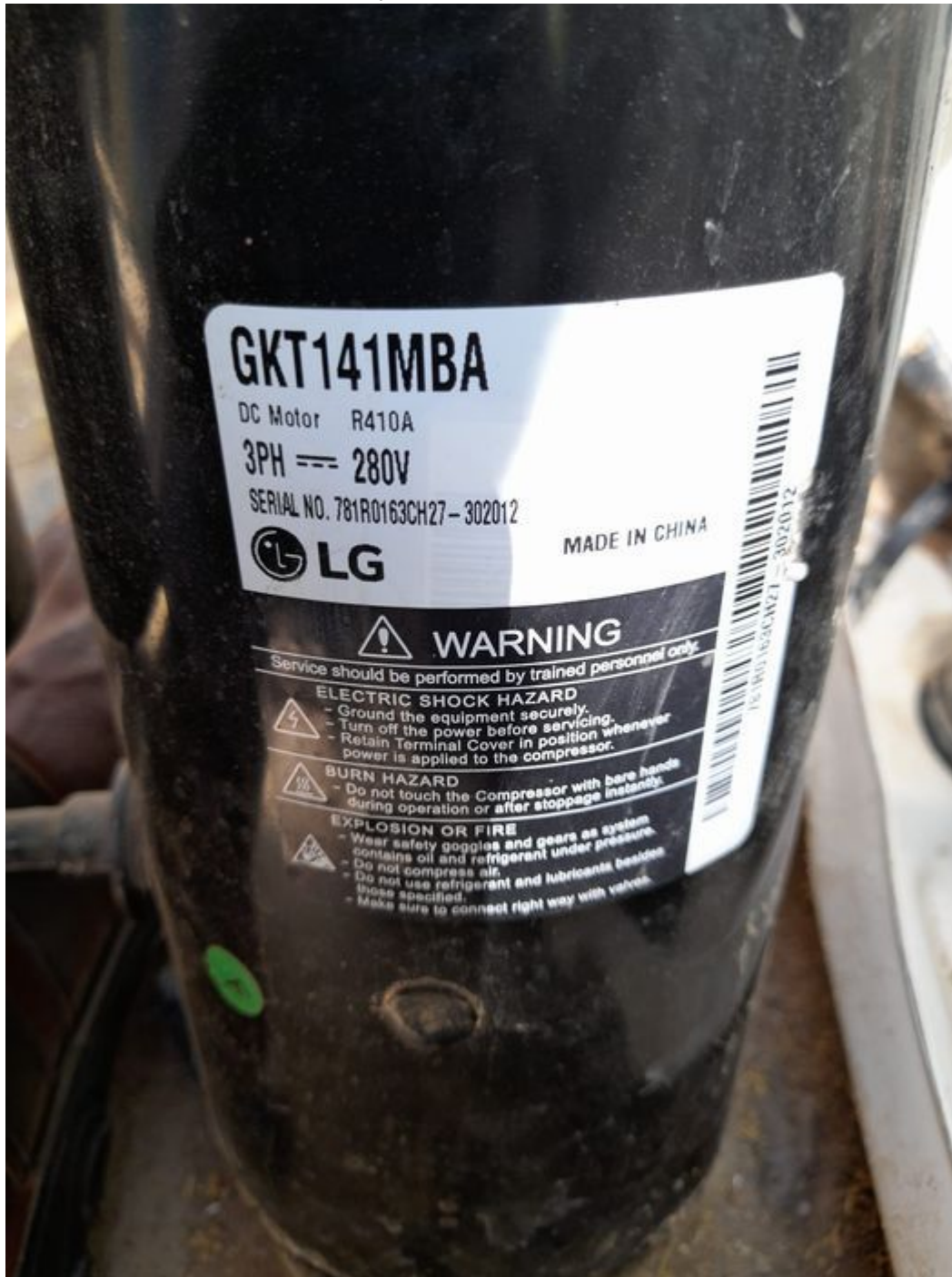


Mbsm.pro, GKT141MBA, Compressor , LG, inverter, BDC, DC compressor, 3 PH, 2.5 HP, 18000 Btu/h, R410A

Category: air conditioner,Archivation,compressor
written by www.mbsm.pro | 27 April 2022



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CAPACITY

- Cooling

3690~18000~18500 (Btu/h)

ELEC. RATING

- Power Supply
1 Φ , 220~240V, 50Hz

Power Supply Cable
3*1.5 (No.* $\square$)

- Power and Transmission Cable
4*1.5 (No.* $\square$)

Power Input (Cooling)
1600 W

- Running Current (Cooling)
7.7 A

Starting Current (Cooling)
7.7 A

- EER
3.30 W/W

Circuit Breaker
20 A

AIR FLOW RATE

- Indoor,Max
17.8 (629) $\square$ /min(CFM)

Outdoor,Max
38 (1342) $\square$ /min(CFM)

SOUND LEVEL

- Indoor,H/M/L/SL

42/40/35/29 dB(A)+1

Outdoor, Max
51 dB(A)+1

FAN (INDOOR)

- Type
Cross Flow Fan

Motor Type
BLDC

- Motor Output
30 W

FAN (OUTDOOR)

- Type
Propeller

Motor Type
BLDC

- Motor Output
43 W

PIPING CONNECTIONS

- Liquid Side
6.35(1/4) mm(in)

Gas Side
12.7(1/2) mm(in)

COMPRESSOR

- Type
Twin Rotary

Model
GKT141MBA

- Motor Type
Brushless DC Motor

Oil Type
FVC68D

- Oil Charge
470 cc

OPERATION RANGE

- Cooling (Indoor)
18 ~ 32 (64.4 ~ 89.6) °F(°C)

Cooling (Outdoor)
18 ~ 48 (64.4 ~ 118.4) °F(°C)

DIMENSIONS

- Indoor (W*H*D)
1030*325*250 mm

Pack Indoor (W*H*D)
1095*302*394 mm

- Outdoor (W*H*D)
770*545*288 mm

Pack Outdoor (W*H*D)
905*573*378 mm

NET WEIGHT

- Indoor
12.4(27.3) kg(lbs)

Outdoor

32.4(71.4) kg(lbs)

SET WEIGHT

• Indoor

13.4(29.5) kg(lbs)

Outdoor

34.5(76.1) kg(lbs)

