

Mbsm.pro, Compressor, GM70AZ, 1/5 hp,  
ZMC, Cooling, R134a, 150 W, 1.3 A,  
1Ph 220-240V 50Hz, LBP capacity,  
RSIR, -30°C to -10°C

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 12 December 2025



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Le ZMC GM70AZ est un compresseur hermétique à piston fonctionnant au R134a, destiné aux applications à basse pression d'aspiration dans les réfrigérateurs et congélateurs ménagers alimentés en 220–240 V, 50 Hz. Fabriqué par Misr Compressor Manufacturing Co. en Égypte, il fournit une puissance d'environ 1/5 HP et une plage d'évaporation de  $-30\text{ }^{\circ}\text{C}$  à  $-10\text{ }^{\circ}\text{C}$ , ce qui en fait une solution courante et fiable pour le froid domestique dans la région MENA

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# Mbsm.pro, compressors, QD43H, QV30H, QD52H, QD65H, QD75H, WV43YB, QD91YB

Category: compressor

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AFT hermetic refrigerator compressors, including R134a models QD43H, QV30H, QD52H, QD65H and QD75H, alongside R600a models WV43YB and QD91YB, each supplied with starting components and packed in branded cartons for retail or OEM use. The power range spans from approximately 1/10 HP up to 1/4–1/5 HP

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Mbsm.pro, compressor, EGM91AA,  
refrigerators, Freezing, Cooling,  
R134a, ZMC compressors, 1/4 hp, Lbp

Category: compressor

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The EGM91AA compressor from ZMC Egypt is a key component of modern household refrigeration, combining advanced engineering, R134a compatibility, and 220–240 V operation to deliver efficient, reliable cooling performance that appeals to appliance manufacturers and field technicians alike.

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# Mbsmpro.com, ZB38, 5HP, R404, MBP

Category: Refrigeration

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ZB38 5HP R404A MBP scroll compressor has become a reference point in medium-temperature commercial refrigeration, providing a compact, efficient and reliable heart for cold rooms, display cabinets and food service equipment worldwide. This article explores how it works, where it fits best and what technicians should verify before installing or replacing this type of compressor.

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# Mbsm.pro, LRA to Ton

Category: expertise

written by [www.mbsm.pro](http://www.mbsm.pro) | 12 December 2025

## How to Convert

# LRA to TON

1 Phase

Formula

TOP COOLING SERVICE

$$\text{Ton} = \frac{\text{LRA}}{36}$$

$$\text{Ton} = \frac{54}{36}$$

TOP COOLING SERVICE

Ton = 1.5 Answer



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how to convert LRA (Locked Rotor Amps) into refrigeration tons using a simple formula, making HVAC system sizing and diagnostics accessible to field technicians. Using LRA values found on equipment labels, one can quickly estimate system tonnage, ensuring correct sizing for repairs or upgrades in air conditioning and refrigeration systems.

# Mbsmpro, Pdf, Convert LRA to Cooling Tons

Category: Pdf

written by [www.mbsm.pro](http://www.mbsm.pro) | 12 December 2025

## How to Convert

# LRA to TON

1 Phase

Formula

TOP COOLING SERVICE

$$\text{Ton} = \frac{\text{LRA}}{36}$$

$$\text{Ton} = \frac{54}{36}$$

TOP COOLING SERVICE

$$\text{Ton} = 1.5 \text{ Answer}$$



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R134a compressor, 1/3 HP, LBP, commercial refrigeration, domestic freezer, cooling capacity, COP, mbsm.pro, mbsmgroup.tn, mbsmgroup, mbsmpro, mbsmpro.com, Siberia, Panasonic, Embraco, Secop, Tecumseh, Donper, Cubigel, Zero, ZMC, Samsung

Category: Refrigeration

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A technical comparison of the 10 best LBP R134a compressors (1/3 HP) for professional refrigeration and freezing applications—complete with specs, cooling capacities, and application tips.

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Mbsm.pro, Compressor, HIGHLY, BSA645CR-R1EN, GBSA645CR, 840w,

# r134a, 1.12hp, Constant-Speed, [1ph] 100/100-110V 50/60Hz

Category: compressor

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Mbsm.pro, Compressor, HIGHLY, BSA645CR-R1ENC, GBSA645CR, 840w, r134a, 1.12hp, Constant-Speed, [1ph] 100/100-110V 50/60Hz

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# Mbsm.pro, TOSHIBA, REFRIGERATOR, FREEZER, GR-RG70UD, compressor, 1/4 hp

Category: Refrigerator

written by [www.mbsm.pro](http://www.mbsm.pro) | 12 December 2025

FL1875-SH RoHS  
220-240V 50Hz OIL 2010.11.27  
  
SERIAL NO. 29070 HFC-134a  
⚠ WARNING | HIGH TEMPERATURE  
ELECTRIC SHOCK  
DO NOT TOUCH 939

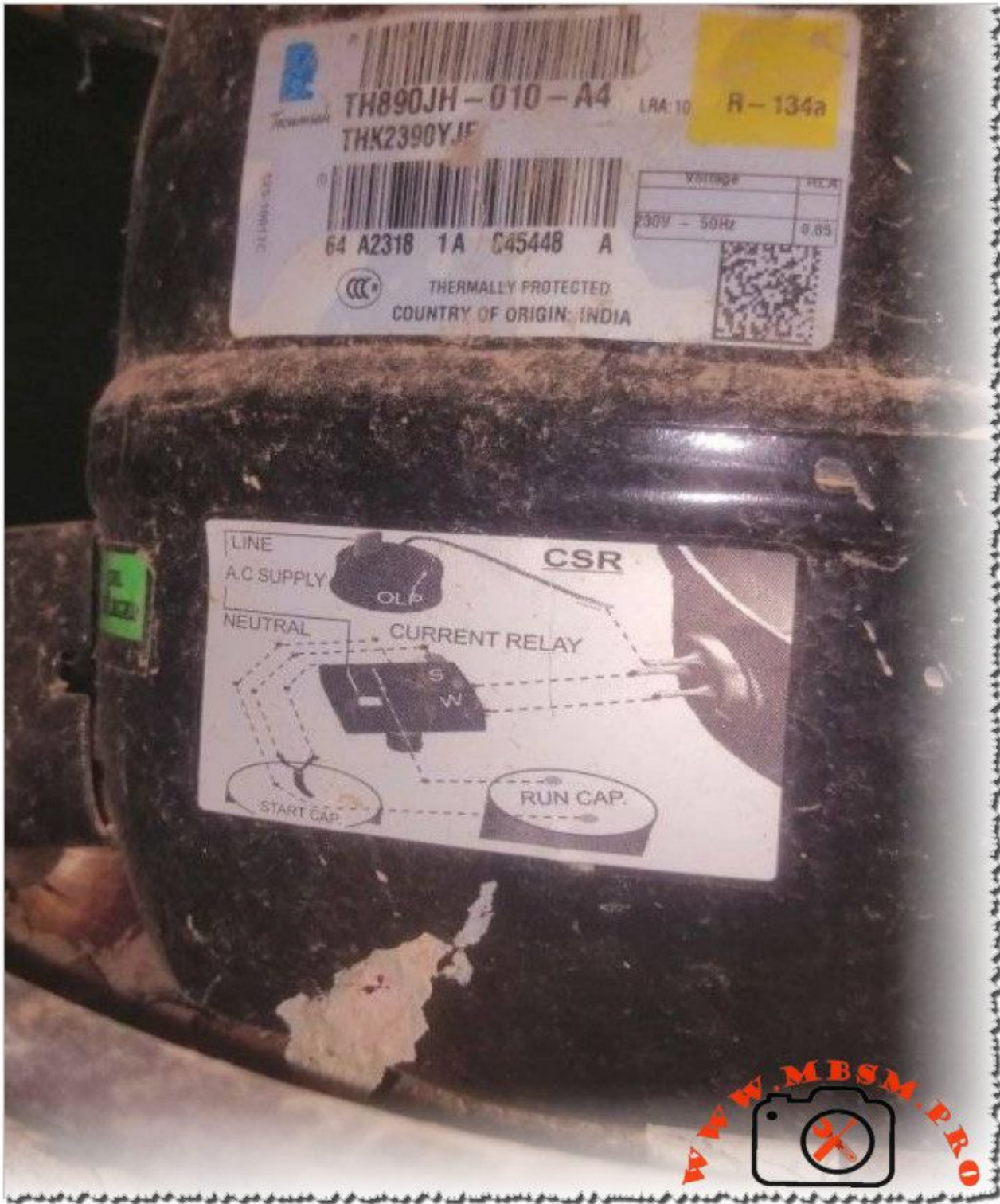
Mbsm.pro, TOSHIBA, REFRIGERATOR, FREEZER, GR-RG70UD, compressor, 1/4 hp

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# Mbsm.pro, Compressor, THK2390YJE, LBP, 1/3 hp, R134a, Freezing, Tecumseh Compressor

Category: compressor

written by rober us | 12 December 2025



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Mbsm.pro, Compressor, THK2390YJE, LBP, 1/3 hp, R134a, Freezing, Tecumseh Compressor