

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

Category: compressor

written by [www.mbsm.pro](http://www.mbsm.pro) | 11 December 2025



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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

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

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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.

# Mbsm.pro, LRA to Ton

Category: expertise

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## How to Convert

# LRA to TON

1 Phase

TOP COOLING SERVICE

Formula

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

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

TOP COOLING SERVICE

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



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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.

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# Mbsmpro, Pdf, Convert LRA to Cooling Tons

Category: Pdf

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## How to Convert

# LRA to TON

1 Phase

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Formula

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TOP COOLING SERVICE

Ton = 1.5 Answer



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A Practical Guide: Convert LRA to Cooling Tons in HVAC Systems

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.