

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

Category: compressor

written by 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

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.

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.

Mbsm.pro, LRA to Ton

Category: expertise

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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

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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

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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.

Mbsm.pro, Hermetic, Compressor, Electrolux, L88TN, 3/8 Hp ++, R-22,

HMBP, Q=416W, tk-15°C/, tc55, 230V
50Hz, L88TN , ACC, ALPENINOX, ASCASO,
BARLINE ,L88TN, CUBIGEL, EUNASA,
EURFRIGOR , GEV, ICEMATIC, ITV,
SCOTSMAN, SIMAG, ZANUSSI

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Mbsm.pro, Hermetic, Compressor, Electrolux, L88TN, 3/8 Hp ++, R-22, HMBP,
Q=416W, tk-15°C/, tc55, 230V 50Hz, L88TN , ACC, ALPENINOX, ASCASO, BARLINE
,L88TN, CUBIGEL, EUNASA, EURFRIGOR , GEV, ICEMATIC, ITV, SCOTSMAN, SIMAG,
ZANUSSI

Mbsm.pro, Huayi, Compressor, B25H,
R134a, LBP, COMPRESSORS -B SERIES,
B25H5 127V, B25H 220V, Water

Dispenser, 220-240V/50HZ, 55w, 1/14
hp, 220-240V/60HZ, 63w, 1/12hp

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Mbsm.pro, Huayi, Compressor, B25H, R134a, LBP, COMPRESSORS -B SERIES, B25H5
127V, B25H 220V, Water Dispenser, 220-240V/50HZ, 55w, 1/14 hp, 220-240V/60HZ,
63w, 1/12hp

**Mbsm.pro, Panasonic, rotary,
compressor, rotary compressor, R22,
220-240V 50HZ, 2jd550D3AA03, 2JD550D,
35.000 BTU, R1a 5.65 A, Lra 21.0 A,
4.375 Hp, 2.91 Ton**

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JD550D3AA03

HERMALLY PROTECTED R22

PH 50Hz 220 - 240V

Matsushita Electric Industrial Co., Ltd.

SERIAL NO. J55A
7077944

C0036563



WARNING / DANGER



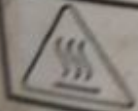
Danger of Electric Shock

- Earth the equipment.
- Disconnect power before work.
- Mount the terminal cover in place.



Danger of Explosion or Fire

- Do not use unprescribed ref. & oils.
- Do not operate air intake into the refrigerant cycle.
- Wear protective goggles.



Caution , Hot Surface

- Do not touch with bare hands.

Mbsm.pro, Panasonic, rotary, compressor, rotary compressor, R22, 220-240V 50HZ, 2jd550D3AA03, 2JD550D, 35.000 BTU, R1a 14.7, Lra 68.0, 4.375 Hp, 2.91 Ton

Mbsm.pro, Danfoss, Compressor, MT100HS4D, 8.3HP, R22, 380V, 3PH

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Mbsm.pro, Danfoss, Compressor, MT100HS4D, 8.3HP, R22, 380V, 3PH