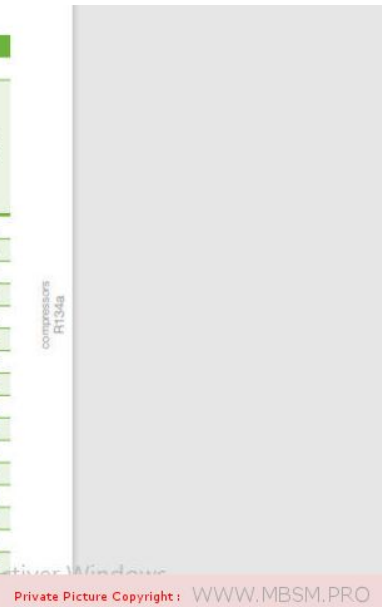


# Mbsm.pro, PDF, File, Cubigel Katalog, r134a, Huayi, Electrolux, ZEM

written by Lilianne | 11 February 2022

| R134a         |                                 | HMBP   HBP  |             | 50 Hz       |                      | R134a compressors compatible with R12 |          |           |  |     |      |      |      |        |      |      |    |    |        |
|---------------|---------------------------------|-------------|-------------|-------------|----------------------|---------------------------------------|----------|-----------|--|-----|------|------|------|--------|------|------|----|----|--------|
| MODEL         | DISPLACEMENT<br>cm <sup>3</sup> | POWER<br>hp | APPLICATION | COP COOLING | VOLTAGE<br>FREQUENCY | MOTOR                                 | STARTING | EXPANSION | REFRIGERATION CAPACITY (°C)                                    |     |      |      |      |        |      |      |    |    | DESIGN |
|               |                                 |             |             |             |                      |                                       |          |           | 1 W = 0.284 kcal/h = 3.415 BTU/h<br>Evaporating Temperature °C |     |      |      |      |        |      |      |    |    |        |
|               |                                 |             |             |             |                      |                                       |          |           | Cocoonat (W)   |     |      |      |      | ASHRAE |      |      |    |    |        |
|               |                                 |             |             |             |                      |                                       |          |           | -25  | -15 | 5    | 10   | 15   | 20     | 25   | 30   | 35 | 40 |        |
| GLY45RAa      | 4.56                            | 1/6         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 71   | 139 | 373  | 1.35 | 452  | 385    | 2.25 | 9    | Lb |    |        |
| GLY45RAb      | 4.56                            | 1/6         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 71   | 139 | 373  | 2.12 | 452  | 385    | 2.45 | 9    | Lb |    |        |
| GLY60RAa      | 5.98                            | 1/5         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 106  | 191 | 486  | 2.04 | 586  | 500    | 2.36 | 9.9  | Lc |    |        |
| GLY60RAb      | 5.98                            | 1/5         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 106  | 191 | 486  | 2.25 | 586  | 500    | 2.60 | 9.9  | Lc |    |        |
| GLY80RAa      | 8.10                            | 1/5         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 150  | 275 | 681  | 2.17 | 819  | 700    | 2.50 | 10.4 | Lc |    |        |
| GLY80RAb      | 8.10                            | 1/5         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 150  | 275 | 681  | 2.35 | 819  | 700    | 2.71 | 10.4 | Lc |    |        |
| GLY90RAa      | 9.09                            | 1/4         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 169  | 298 | 748  | 2.06 | 901  | 770    | 2.37 | 10.5 | Lc |    |        |
| GLY90RAb      | 9.09                            | 1/4         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 169  | 298 | 748  | 2.27 | 901  | 770    | 2.61 | 10.5 | Lc |    |        |
| GLY99RAa (**) | 9.95                            | 3/8         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 189  | 328 | 814  | 2.01 | 972  | 836    | 2.31 | 10.8 | Ld |    |        |
| GLY99RAb (**) | 9.95                            | 3/8         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 189  | 328 | 814  | 2.18 | 972  | 836    | 2.49 | 10.8 | Ld |    |        |
| GPY12RAa      | 12.10                           | 3/8         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 228  | 401 | 993  | 2.05 | 1192 | 1020   | 2.35 | 12.6 | Pd |    |        |
| GPY12RAb      | 12.10                           | 3/8         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 228  | 401 | 993  | 2.24 | 1192 | 1020   | 2.58 | 12.6 | Pd |    |        |
| GPY14RAa      | 14.32                           | 3/8         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 296  | 492 | 1161 | 1.98 | 1386 | 1190   | 2.27 | 12.6 | Pd |    |        |
| GPY14RAb      | 14.32                           | 3/8         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 296  | 492 | 1161 | 2.18 | 1386 | 1190   | 2.50 | 12.6 | Pd |    |        |
| GPY16RAa      | 16.15                           | 3/8         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 315  | 522 | 1248 | 2.20 | 1490 | 1351   | 2.31 | 12.8 | Pd |    |        |
| GPY16RAb      | 16.15                           | 3/8         | HMBP        | F           | 220-240V 50Hz -1     | CSR                                   | R        | C-V       | 315  | 522 | 1248 | 2.38 | 1490 | 1351   | 2.50 | 12.8 | Pd |    |        |



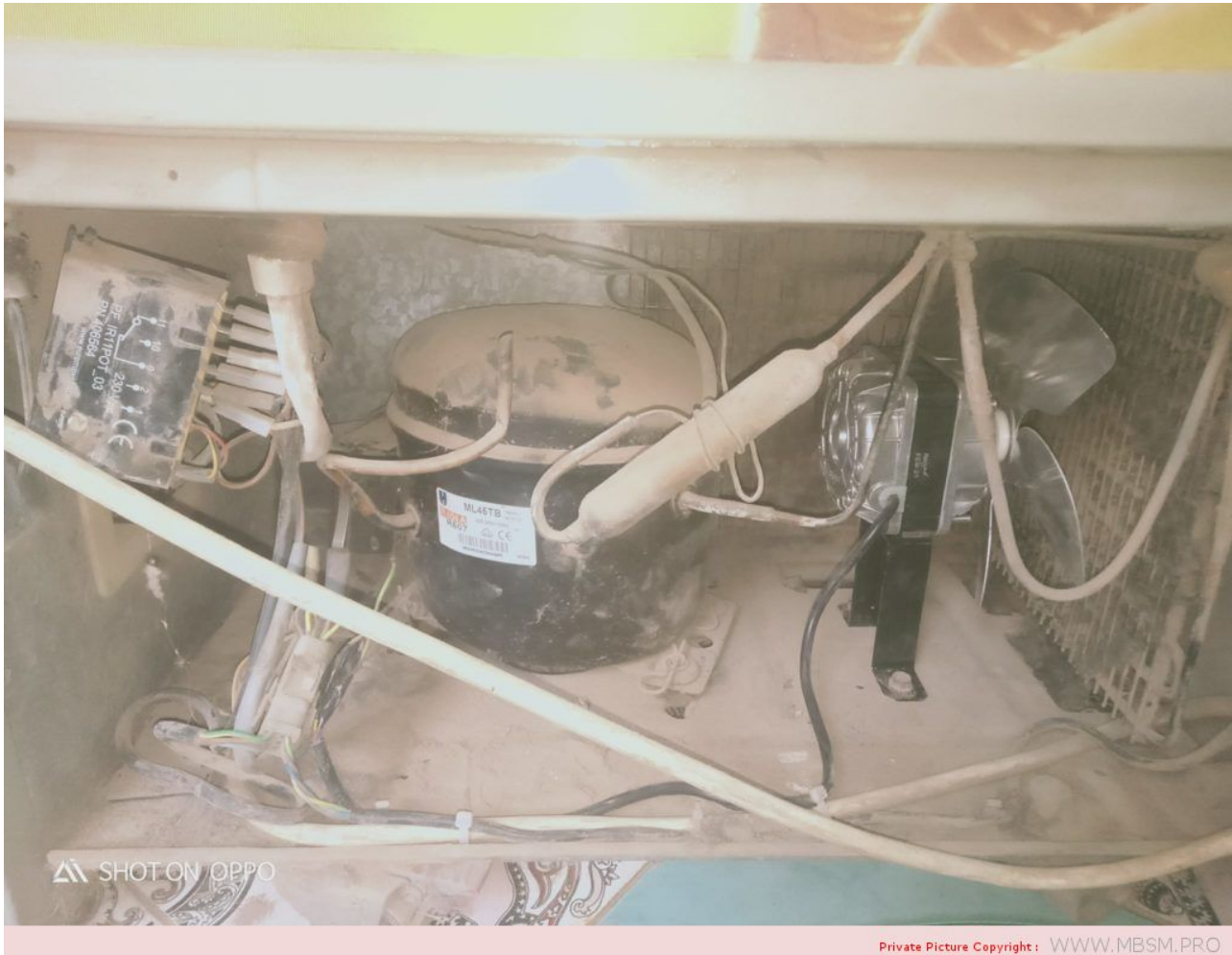
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Mbsm.pro, PDF, File, Cubigel Katalog, r134a, Huayi,  
Electrolux, ZEM

Mbsm.pro, Compressor,  
Cubigel, Huayi, Electrolux,  
ZEM, Freezer, ML45TB, HMBP,  
R404A, R507, 220 -

# 240V/1/50Hz, 1/5 HP, ++ Big, 1/4 Hp –, CSIR

written by Lilianne | 11 February 2022



Compressor ACC Cubigel Huayi Electrolux ZEM ML45TB, HMBP – R404A, R507, 220 – 240V/1/50Hz, 1/5 HP, discharge 4.5 cm<sup>3</sup>, motor type CSIR, oil type ISO VG46 ester, oil charge 300 cm<sup>3</sup>, 528 W at +5 / +55 °, input power, current 352 W, 2.04A, expansion device: capillar or valve, cooling: fan, weight 10.1 kg

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**Mbsm.pro, Compressor, Haili,  
sl310MV, 5270 W, 17981 BTU,  
220 V, 1PH, R22, 2.2 HP**

written by Lilianne | 11 February 2022

Mbsm.pro, Compressor, Haili, sl310MV, 5270 W, 17981 BTU, 220 V, 1PH, R22

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**Mbsm.pro, Compressor,  
Hitachi, High Quality,  
Rotary, Sh356mv-C7nu, Air  
Conditioner, 2.4 HP, 19283  
BTU, R22, 220 V, 1 PH, 5655 w**

written by Lilianne | 11 February 2022

Mbsm.pro, Compressor, Hitachi, High Quality, Rotary, Sh356mv-C7nu, Air Conditioner, 2.4 HP, 19283 BTU, R22, 220 V, 1 PH, 5655 w

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**Mbsm.pro, compressor,**

# **Cubigel, Huayi, LBP, R290, 220 – 240V/1/50Hz, 1/3 hp, CSIR**

written by Lilianne | 11 February 2022

Mbsm.pro, compressor, Cubigel, Huayi, LBP, R290, 220 –  
240V/1/50Hz, 1/3 hp, CSIR

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**Mbsm.pro, Compressor, Donper,  
inverter, LU118PY1, 1/3 Hp,  
HISENSE, 700 L, 108/to/250 W,  
variable speed, blcd, 5.8  
cm<sup>3</sup>, R 600a, 75G, 65-180v,  
54-140Hz**

written by Lilianne | 11 February 2022



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Mbsm.pro, Compressor, Donper, inverter, LU118PY1, 1/3 Hp, HISENSE, 700 L, 108/to/250 W, variable speed, blcd, 5.8 cm<sup>3</sup>, R 600a, 75G, 65-180v, 54-140Hz

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**Mbsm.pro, Compressor, DONPER,  
Refrigeration, S30CZ, R134a,  
1/12 HP, LBP, 220V-240V 50HZ,  
Disp. 3.0cc**

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Mbsm.pro, Compressor, DONPER, Refrigeration, S30CZ, R134a, 1/12 HP, LBP, 220V-240V 50HZ, Disp. 3.0cc

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**Mbsm.pro, Compressor,  
Dongbei, freezer, LG63DZ1,  
R134a , 195 W, 220v, lbp, 1/4  
HP**

written by Lilianne | 11 February 2022

Mbsm.pro, Compressor, Dongbei, freezer, LG63DZ1, R134a , 195 W, 220v

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# Mbsm.pro, Compressor, Embraco, Refrigeration, NT6215Z, 1/2 Hp, MHBP, Big ++, R134A, CSIR, 115 V

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Mbsm.pro, Compressor, Embraco, Refrigeration, NT6215Z, 1/2 Hp,  
MHBP, Big ++, R134A, CSIR, 115 V

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# Mbsm.pro, Fridge, TEKA NFE-900 X, 610 L, Compressor, Inverter, Variable speed, 1/3 Hp, R600A, 68 G, 220 – 240 V, PTC Starter, QP3-12AJ1 JX

written by Lilianne | 11 February 2022



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Mbsm.pro, Fridge, TEKA NFE-900 X, 610 L, Compressor, Inverter,  
Variable speed, 1/3 Hp, R600A, 68 G, 220 – 240 V, PTC Starter,  
QP3-12AJ1 JX